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University of Washington, Department of Orthodontics, D-569, HSC Box 357446, Seattle, WA 98195-7446

Telephone, (206) 221-5413; fax, (206) 221-5467; e-mail, dlturpin@aol.com

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Index to volume 125

Author index*

Abdulkarim E (see Kerosuo et al). 2004;125:373-8

Aboudara CL (see Hatcher and Aboudara). 2004;125:512-5 (Techno byte)

Açıkgöz G (see Aldýkaçtý et al). 2004;125:139-47

Ahn S-J (see Lee et al). 2004;125:203-5 (Clin. corner)

Ajlouni R (see Bishara et al). 2004;125:348-50

Aldıkaçtı M, Açıkgöz G, Türk T, Trisi P. Long-term evaluation of sandblasted and acid-etched implants used as orthodontic anchors in dogs. 2004;125: 139-47

Almeida FR (see Tsuiki et al). 2004;125:548-55

Arvystas MG, Chivian N. Interdisciplinary treatment including forced extrusion and reintrusion of a traumatized mandibular incisor for a patient with Class II Division 1 skeletal open bite. 2004;125:206-12 (Case rep.)

Aşan E (see Kale et al). 2004;125:607-14

Atilla P (see Kale et al). 2004;125:607-14

Atta AE. Practice efficiency: the customized treatment process. 2004;125:630-3 (Clin. corner)

Azevedo LR (see Quintella et al). 2004;125:497-9 (Clin. corner)

Baik HS, Jee SH, Lee KJ, Oh TK. Treatment effects of Fränkel functional regulator III in children with Class III malocclusions. 2004;125:294-301 Bantleon H-P (see Gündüz et al). 2004;125:100-6 (Clin. corner)

Basciftci FA, Korkmaz HH, Ýþeri H, Malkoç S. Biomechanical evaluation of mandibular midline distraction osteogenesis by using the finite element method. 2004;125:706-15

Basciftci FA, Uysal T, Buyukerkmen A. Craniofacial structure of Anatolian Turkish adults with normal occlusions and well-balanced faces. 2004;125: 366-72

Batterson KD, Curtis T, Parks C, Curtis E, Carlson C, Southard TE. Nonextraction treatment of a Class II malocclusion and impacted maxillary central incisor, 2004;125:107-14 (Case rep.)

Bauss O, Schwestka-Polly R, Kiliaridis S. Influence of orthodontic derotation and extrusion on pulpal and periodontal condition of autotransplanted immature third molars. 2004;125:488-96

Becker A (see Chaushu et al). 2004;125:690-6

Becker A (see Chaushu et al). 2004;125:379-87 (Case rep.)

Behrents RG (see Phelan et al). 2004;125:418-25

Beltrão RTS (see de Freitas et al), 2004;125;78-87

Bernabé E, Major PW, Flores-Mir C. Tooth-width ratio discrepancies in a sample of Peruvian adolescents. 2004;125:361-5

Beyer JP (see Tüfekçi et al). 2004;125:733-40

Bishara SE, Oonsombat C, Ajlouni R, Laffoon JF. Comparison of the shear bond strength of 2 self-etch primer/adhesive systems. 2004;125:348-50

Bombonatti R (see Janson et al). 2004;125:316-22

Brambilla AdC (see Janson et al). 2004;125:472-9

Branski S (see Chaushu et al). 2004;125:690-6 Brantley WA (see Tüfekçi et al). 2004;125:733-40

Braun S. Extraoral appliances: a twenty-first century update. 2004;125:624-9 (Clin. corner)

Brown PN. What's ailing us? Prevalence and type of long-term disabilities among an insured cohort of orthodontists. 2004;125:3-7 (Special article)

Buschang PH (see Phelan et al). 2004;125:418-25 Buyukerkmen A (see Basciftci et al). 2004;125:366-72

Byloff FK. Commentary-dentoskeletal effects induced by rapid molar distalization with the first class appliance. 2004;125:704-5

Cabanis E-A (see Fayad et al). 2004;125:200-3 (Short comm.)

Cacciafesta V (see Sfondrini et al). 2004;125:342-7

Cacciafesta V (see Sfondrini et al). 2004;125:357-60 (Short comm.)

Campbell PM. Commentary-enamel loss associated with orthodontic adhe-

sive removal on teeth with white spot lesions: an in vitro study. 2004;125:

Cançado RH (see de Freitas et al). 2004;125:78-87

Cangialosi TJ, Riolo ML, Owens SE Jr, Dykhouse VJ, Moffitt AH, Grubb JE, Greco PM, English JD, James RD. The ABO discrepancy index: a measure of case complexity. 2004;125:270-8 (Special article)

Cangialosi TJ, Riolo ML, Owens SE Jr, Dykhouse VJ, Moffitt AH, Grubb JE, Greco PM, English JD, James RD. The ABO's 75th anniversary: a retrospective glance at progress in the last quarter century. 2004;125:279-83 (Special article)

Carlson C (see Batterson et al). 2004;125:107-14 (Case rep.)

Casko JS (see Fogle et al). 2004;125;450-6

Casko JS (see Mergen et al). 2004;125:457-62

Cavezian R (see Fayad et al). 2004;125:200-3 (Short comm.)

Ceen RF (see Phelan et al). 2004;125:418-25

Chaushu G, Becker A, Zeltser R, Branski S, Chaushu S. Patients' perceptions of recovery after exposure of impacted teeth with a closed-eruption technique. 2004:125:690-6

Chaushu G (see Chaushu et al). 2004;125:379-87 (Case rep.)

Chaushu S, Becker A, Chaushu G. Orthosurgical treatment with lingual orthodontics of an infraoccluded maxillary first molar in an adult. 2004;125: 379-87 (Case rep.)

Chaushu S (see Chaushu et al). 2004;125:690-6

Childers DE (see Swanson et al). 2004;125:337-41

Chivian N (see Arvystas and Chivian). 2004;125:206-12 (Case rep.)

Choi S-H (see Lee et al). 2004;125:168-77

Chou H-H (see Peng et al). 2004;125:562-70

Chou TH (see Wang et al). 2004;125:65-70

Claus I, Laureys W, Cornelissen R, Dermaut LR. Histologic analysis of pulpal revascularization of autotransplanted immature teeth after removal of the original pulp tissue. 2004;125:93-9

Corn H (see Vanarsdall and Corn). 2004;125:284-93 (Classic article)

Cornelissen R (see Claus et al). 2004;125:93-9

Cruz KS (see Janson et al), 2004;125;316-22

Currim S, Wadkar PV. Objective assessment of occlusal and coronal characteristics of untreated normals: a measurement study. 2004;125:582-8

Curtis E (see Batterson et al). 2004;125:107-14 (Case rep.)

Curtis T (see Batterson et al). 2004;125:107-14 (Case rep.)

Cury JA (see Pascotto et al). 2004;125:36-41

Daimaruya T (see Sugawara et al). 2004;125:130-8

Damante JH (see Quintella et al). 2004;125:497-9 (Clin. corner) da Motta AFJ (see Nishio et al). 2004;125:56-64

Daniel JC (see Talic et al), 2004;125:178-84

Dawson DV (see Mergen et al). 2004;125:457-62

Deacon S (see Read et al). 2004;125:444-9

De Angelis M (see Sfondrini et al). 2004;125:357-60 (Short comm.)

Decker JD. Image editing. 2004;125:215-9 (Techno byte)

De Clerck H (see Manzo et al). 2004;125:30-5

de Freitas MR, Beltrão RTS, Janson G, Henriques JFC, Cançado RH. Long-term stability of anterior open bite extraction treatment in the permanent dentition. 2004;125:78-87

de Freitas MR (see Freitas et al). 2004;125:480-7

de Freitas MR (see Janson et al). 2004;125:472-9

del Aguila MA (see Huang et al). 2004;125:741-6

Del Santo M Jr (see Janson et al). 2004;125:316-22

Dermaut LR (see Claus et al). 2004;125:93-9

Diedrich PR (see Kinzinger et al). 2004;125:8-23 Dunn WJ (see Kimura et al). 2004;125:351-6

Dunn WJ (see Swanson et al). 2004;125:337-41 Dykhouse VJ (see Cangialosi et al). 2004;125:270-8 (Special article)

Dykhouse VJ (see Cangialosi et al). 2004;125:279-83 (Special article)

Edler R, Wertheim D, Greenhill D. Outcome measurement in the correction of mandibular asymmetry. 2004;125:435-43

^{*}January, pp. 1-128; February, pp. 129-268; March, pp. 269-404; April, pp. 405-524; May, pp. 525-654; June, pp. 655-778.

Eliades G (see Eliades et al). 2004;125:24-9

Eliades T, Pratsinis H, Kletsas D, Eliades G, Makou M. Characterization and cytotoxicity of ions released from stainless steel and nickel-titanium orthodontic alloys. 2004;125:24-9

Eliades T (see Gioka and Eliades). 2004;125:323-8 (Review article)

Elias CN (see Nishio et al). 2004;125:56-64

Enezi SA (see Kerosuo et al). 2004;125:373-8

English JD (see Cangialosi et al). 2004;125:270-8 (Special article)

English JD (see Cangialosi et al). 2004;125:279-83 (Special article)

Esposito P (see Perinetti et al). 2004;125:88-92

Evans CA (see Talic et al). 2004;125:178-84

W.

Fayad JB, Levy JC, Yazbeck C, Cavezian R, Cabanis E-A. Eruption of third molars: relationship to inclination of adjacent molars. 2004;125:200-3 (Short comm.)

Festa F (see Perinetti et al). 2004;125:88-92

Filho LC (see Pascotto et al). 2004;125:36-41

Fleetham JA (see Tsuiki et al). 2004;125:548-55

Flores-Mir C (see Bernabé et al). 2004;125:361-5

Fogle LL, Southard KA, Southard TE, Casko JS. Treatment outcomes of growing Class II Division 1 patients with varying degrees of anteroposterior and vertical dysplasias, part 1. Cephalometrics. 2004;125:450-6

Fogle LL (see Mergen et al). 2004;125:457-62

Fortini A, Lupoli M, Giuntoli F, Franchi L. Dentoskeletal effects induced by rapid molar distalization with the first class appliance. 2004;125:697-705

Franchi L (see Fortini et al). 2004;125:697-705

Freitas KMS, de Freitas MR, Henriques JFC, Pinzan A, Janson G. Postretention relapse of mandibular anterior crowding in patients treated without mandibular premolar extraction. 2004;125:480-7

Fritz UB (see Kinzinger et al). 2004;125:8-23

Fujiki T, Inoue M, Miyawaki S, Nagasaki T, Tanimoto K, Takano-Yamamoto T. Relationship between maxillofacial morphology and deglutitive tongue movement in patients with anterior open bite. 2004;125:160-7

G

Gahleitner A (see Gündüz et al).2004;125:100-6 (Clin. corner)

Gao X, Otsuka R, Ono T, Honda EE-i, Sasaki T, Kuroda T. Effect of titrated mandibular advancement and jaw opening on the upper airway in nonapneic men: a magnetic resonance imaging and cephalometric study. 2004;125: 191-9

George A (see Talic et al). 2004;125:178-84

Giddon DB. Commentary—perceptions of dental attractiveness and orthodontic treatment need among Tanzanian children. 2004;125:433-4

Gioka C, Eliades T. Materials-induced variation in the torque expression of preadjusted appliances. 2004;125:323-8 (Review article)

Giuntoli F (see Fortini et al). 2004;125:697-705

Graber LW. The World Federation of Orthodontists: why should I join? 2004;125:525 (Guest editorial)

Greco PM (see Cangialosi et al). 2004;125:270-8 (Special article)

Greco PM (see Cangialosi et al). 2004;125:279-83 (Special article)

Greenhill D (see Edler et al). 2004;125:435-43

Grinberg G (see Valencia et al). 2004;125:537-43

Grubb JE (see Cangialosi et al). 2004;125:270-8 (Special article)

Grubb JE (see Cangialosi et al). 2004;125:279-83 (Special article)

Gündüz E, Rodríguez-Torres C, Gahleitner A, Heissenberger G, Bantleon H-P. Bone regeneration by bodily tooth movement: dental computed tomography examination of a patient. 2004;125:100-6 (Clin. corner)
Gürton AÜ (see Sarí et al). 2004;125:310-5

2001,12

H

Hägg U (see Shum et al). 2004;125:185-90

Halazonetis DJ. At what resolution should I scan cephalometric radiographs? 2004;125:118-9 (Techno byte)

Halazonetis DJ. Morphometrics for cephalometric diagnosis. 2004;125:571-81 Halazonetis DJ. What does the histogram of an image show? 2004;125:220-2 (Techno byte)

Halazonetis DJ. What features should I look for in a scanner? 2004;125:117-8 (Techno byte)

Halazonetis DJ. What is the Foveon chip? 2004;125:390 (Techno byte)

Halazonetis DJ. Why does the file get too large when I paste a picture in PowerPoint? 2004;125:753 (Techno byte)

Hassunuma CY (see Janson et al). 2004;125:316-22

Hatcher DC, Aboudara CL. Diagnosis goes digital. 2004;125:512-5 (Techno byte)

Hayashi H, Konoo T, Yamaguchi K. Intermittent 8-hour activation in orthodontic molar movement. 2004;125:302-9

Heissenberger G (see Gündüz et al). 2004;125:100-6 (Clin. corner)

Henriques JFC (see de Freitas et al). 2004;125:78-87

Henriques JFC (see Freitas et al). 2004;125:480-7

Henriques JFC (see Janson et al). 2004;125:472-9

Hernandez A (see Phelan et al). 2004;125:418-25 Herrmann W (see Nergiz et al). 2004;125:42-50

Hobson RS (see Su et al). 2004;125:51-5

Honda EE-i (see Gao et al). 2004;125:191-9

Huang GJ. Making the case for evidence-based orthodontics. 2004;125:405-6 (Guest editorial)

Huang GJ, Marston BE, del Aguila MA. Orthodontic care in an insured population in Washington: demographic factors. 2004;125:741-6

I

Ihm J-A (see Lee et al). 2004;125:203-5 (Clin. corner) Inoue M (see Fujiki et al). 2004;125:160-7 İşeri H (see Basciftci et al). 2004;125:706-15

J

Jacobson A (see Theodorakopoulou et al). 2004;125;329-36

James RD (see Cangialosi et al). 2004;125:270-8 (Special article)

James RD (see Cangialosi et al). 2004;125:279-83 (Special article)

Janson G, Bombonatti R, Cruz KS, Hassunuma CY, Del Santo M Jr. Buccolingual inclinations of posterior teeth in subjects with different facial patterns. 2004;125:316-22

Janson G, Brambilla AdC, Henriques JFC, de Freitas MR, Neves LS. Class II treatment success rate in 2- and 4-premolar extraction protocols. 2004;125: 477-9

Janson G (see de Freitas et al). 2004;125:78-87

Janson G (see Freitas et al). 2004;125:480-7

Janson G (see Quintella et al). 2004;125:497-9 (Clin. corner)

Jee SH (see Baik et al). 2004;125:294-301

Jerrold J Releases and minors. 2004;125:647-8 (Litigation/legis./ethics)

Jerrold L. Defending claims for lack of informed consent. 2004;125:391-3 (Litigation/legis./ethics)

Jerrold L. Determining a national standard of care. 2004;125:223-5 (Litigation/legis./ethics)

Jerrold L. The scope of employment. 2004;125:120-1 (Litigation/legis./ethics) Jerrold L. Speaking for others: vicarious liability regarding informed consent. 2004;125:516-9 (Litigation/legis./ethics)

2004;125:516-9 (Litigation/legis./ethics)

Jerrold L (see Speidel and Jerrold). 2004;125:754-6 (Litigation/legis./ethics)

Jonsson T, Sigurdsson TJ. Autotransplantation of premolars to premolar sites.

A long-term follow-up study of 40 consecutive patients. 2004;125:668-75 Joo BH (see Riesmeijer et al). 2004;125:463-71

Jost-Brinkmann P-G (see Peng et al). 2004;125:562-70

K

Kale S, Kocadereli Ý, Atilla P, Aşan E. Comparison of the effects of 1,25 dihydroxycholecalciferol and prostaglandin E₂ on orthodontic tooth movement. 2004;125:607-14

Kanazawa E (see Lestrel et al). 2004;125:716-25

Karlsen AT. Association between vertical development of the cervical spine and the face in subjects with varying vertical facial patterns. 2004;125:597-606

Kawamura H (see Sugawara et al). 2004;125:130-8

Kerosuo E (see Kerosuo et al). 2004;125:373-8

Kerosuo H, Enezi SA, Kerosuo E, Abdulkarim E. Association between normative and self-perceived orthodontic treatment need among Arab high school students. 2004;125:373-8

Kikwilu EN (see Mugonzibwa et al). 2004;125:426- 34

Kiliaridis S (see Bauss et al). 2004;125:488-96

Kimura T, Dunn WJ, Taloumis LJ. Effect of fluoride varnish on the in vitro

bond strength of orthodontic brackets using a self-etching primer system. 2004:125:351-6

King JW, Wallace JC. Unilateral Brodie bite treated with distraction osteogenesis. 2004;125:500-9 (Case rep.)

Kinzinger GSM, Fritz UB, Sander F-G, Diedrich PR. Efficiency of a pendulum appliance for molar distalization related to second and third molar eruption stage. 2004;125:8-23

Klersy C (see Sfondrini et al). 2004;125:342-7

Klersy C (see Sfondrini et al). 2004;125:357-60 (Short comm.)

Kletsas D (see Eliades et al). 2004;125:24-9

Kocadereli Ý (see Kale et al). 2004;125:607-14

Konoo T (see Hayashi et al). 2004;125:302-9

Korkmaz HH (see Basciftci et al). 2004;125:706-15

Kuijpers-Jagtman AM (see Mugonzibwa et al). 2004;125:426-34

Kuijpers-Jagtman AM (see Ren et al). 2004;125:71-7

Kuijpers-Jagtman AM (see von Böhl et al). 2004;125:615-23

Kuroda T (see Gao et al). 2004;125:191-9

Kusy RP. Clinical response to allergies in patients. 2004;125:544-7

Kusy RP. Influence on binding of third-order torque to second-order angulation. 2004;125:726-32

L

Lacefield W Jr (see Theodorakopoulou et al). 2004;125:329-36

Laffoon JF (see Bishara et al). 2004;125:348-50

Laureys W (see Claus et al). 2004;125:93-9

Lee K-J, Park Y-C, Yu H-S, Choi S-H, Yoo Y-J. Effects of continuous and interrupted orthodontic force on interleukin-1 \hat{a} and prostaglandin E_2 production in gingival crevicular fluid. 2004;125:168-77

Lee KJ (see Baik et al), 2004;125:294-301

Lee S-J, Ihm J-A, Ahn S-J. Time-saving fixed lingual retainer using DuraLay resin transfer. 2004;125:203-5 (Clin. corner)

Lestrel PE, Takahashi O, Kanazawa E. A quantitative approach for measuring crowding in the dental arch: Fourier descriptors. 2004;125:716-25

Levy JC (see Fayad et al). 2004;125:200-3 (Short comm.)

Li CH (see Wang et al). 2004;125:65-70

Liistro G (see Manzo et al). 2004;125:30-5

Lin C-T (see Peng et al). 2004;125:562-70

Lin CT (see Wang et al). 2004;125:65-70

Lin LH (see Wang et al). 2004;125:65-70

Lowe AA (see Tsuiki et al). 2004;125:548-55 Lupoli M (see Fortini et al). 2004;125:697-705

M

Major PW (see Bernabé et al). 2004;125:361-5

Makou M (see Eliades et al). 2004;125:24-9

Malkoç S (see Basciftci et al). 2004;125:706-15

Maltha JC (see Ren et al). 2004;125:71-7

Maltha JC (see von Böhl et al). 2004;125:615-23

Manzo B, Liistro G, De Clerck H. Clinical trial comparing plasma are and conventional halogen curing lights for orthodontic bonding. 2004;125:30-5

Mao JJ, Nah H-D. Growth and development: hereditary and mechanical modulations. 2004;125:676-89 (Review article)

Marston BE (see Huang et al). 2004;125:741-6

Mascarenhas AK (see Riesmeijer et al). 2004;125:463-71

McCabe JF (see Su et al). 2004;125:51-5

Mergen JL, Southard KA, Dawson DV, Fogle LL, Casko JS, Southard TE. Treatment outcomes of growing Class II Division 1 patients with varying degrees of anteroposterior and vertical dysplasias, part 2. Profile silhouette evaluation. 2004;125:457-62

Merrill TE (see Tüfekçi et al). 2004;125:733-40

Mitani H (see Sugawara et al). 2004;125:130-8

Miyawaki S (see Fujiki et al). 2004;125:160-7

Moffitt AH (see Cangialosi et al). 2004;125:270-8 (Special article)

Moffitt AH (see Cangialosi et al). 2004;125:279-83 (Special article)

Mucha JN (see Nishio et al). 2004;125:56-64

Mugonzibwa EA, Kuijpers-Jagtman AM, Van t' Hov MA, Kikwilu EN. Perceptions of dental attractiveness and orthodontic treatment need among Tanzanian children. 2004;125;426-34

N

Nagasaka H (see Sugawara et al). 2004;125:130-8

Nagasaki T (see Fujiki et al). 2004;125:160-7

Nah H-D (see Mao and Nah). 2004;125:676-89 (Review article)

Nanda RS (see Ochoa and Nanda). 2004;125:148-59

Nanda RS (see Shannon and Nanda). 2004;125:589-96 Navarro MFdL (see Pascotto et al). 2004;125:36-41

Nergiz I, Schmage P, Herrmann W, Özcan M. Effect of alloy type and surface conditioning on roughness and bond strength of metal brackets. 2004;125:

Neves LS (see Janson et al). 2004;125:472-9

Nishio C, da Motta AFJ, Elias CN, Mucha JN. In vitro evaluation of frictional forces between archwires and ceramic brackets. 2004;125:56-64

0

O'Brien K (see Read et al). 2004;125:444-9

Ochoa BK, Nanda RS. Comparison of maxillary and mandibular growth. 2004;125:148-59

Oh TK (see Baik et al). 2004;125:294-301

Ölmez H (see Sarı et al). 2004;125:310-5

Ono T (see Gao et al). 2004;125:191-9

Oonsombat C (see Bishara et al). 2004;125:348-50

Otsuka R (see Gao et al). 2004;125:191-9

Owens SE Jr (see Cangialosi et al). 2004;125:270-8 (Special article)

Owens SE Jr (see Cangialosi et al). 2004;125:279-83 (Special article)

Özcan M (see Nergiz et al). 2004;125:42-50

P

Park Y-C (see Lee et al). 2004;125:168-77

Parks C (see Batterson et al). 2004;125:107-14 (Case rep.)

Pascotto RC, Navarro MFdL, Filho LC, Cury JA. In vivo effect of a resin-modified glass ionomer cement on enamel demineralization around orthodontic brackets. 2004;125:36-41

Peck S, Will LA. Coenraad F. A. Moorrees, 1916-2003. 2004;125:396-8 (In memoriam)

Peng C-L, Jost-Brinkmann P-G, Yoshida N, Chou H-H, Lin C-T. Comparison of tongue functions between mature and tongue-thrust swallowing—an ultrasound investigation. 2004:125:562-70

Perinetti G, Varvara G, Festa F, Esposito P. Aspartate aminotransferase activity in pulp of orthodontically treated teeth. 2004;125:88-92

Phelan T, Buschang PH, Behrents RG, Wintergerst AM, Ceen RF, Hernandez A. Variation in Class II malocclusion: comparison of Mexican mestizos and American whites. 2004;125:418-25

Phillips C (see Tulloch et al). 2004;125:657-67

Pintado MR (see Tüfekçi et al). 2004;125:733-40

Pinzan A (see Freitas et al). 2004;125:480-7

Prahl-Andersen B (see Riesmeijer et al). 2004;125:463-71

Pratsinis H (see Eliades et al). 2004;125:24-9

Proffit WR (see Smith et al). 2004;125:527-36

Proffit WR (see Tulloch et al). 2004;125:657-67

Q

Quintella C, Janson G, Azevedo LR, Damante JH. Orthodontic therapy in a patient with white sponge nevus. 2004;125:497-9 (Clin. corner)

B

Rabie ABM (see Shum et al). 2004;125:185-90

Read MJF, Deacon S, O'Brien K. A prospective cohort study of a clip-on fixed functional appliance. 2004;125:444-9

Redmond MJ (see Redmond et al). 2004;125:645-6 (Techno bytes)

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Redmond WR (see Redmond et al). 2004;125:645-6 (Techno bytes)

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- comparison of craniofacial Class I and Class II growth patterns. 2004;125: 463-71
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- Rinchuse DJ (see Rinchuse and Rinchuse). 2004;125:747-50 (Special article) Riolo ML (see Cangialosi et al). 2004;125:270-8 (Special article)
- Riolo ML (see Cangialosi et al). 2004;125:279-83 (Special article)
- Rodríguez-Torres C (see Gündüz et al). 2004;125:100-6 (Clin. corner)

S

- Saadia M (see Valencia et al). 2004;125:537-43
- Sabri R. Management of congenitally missing second premolars with orthodontics and single-tooth implants. 2004;125:634-42 (Case rep.)
- Sadowsky PL (see Theodorakopoulou et al). 2004;125:329-36
- Saitoh K. Long-term changes in pharyngeal airway morphology after mandibular setback surgery. 2004;125:556-61
- Sander F-G (see Kinzinger et al). 2004;125:8-23
- Sari E, Ölmez H, Gürton AÜ. Comparison of some effects of acetylsalicylic acid and rofecoxib during orthodontic tooth movement. 2004;125:310-5
- Sasaki T (see Gao et al). 2004;125:191-9
- Schmage P (see Nergiz et al). 2004;125:42-50
- Schwestka-Polly R (see Bauss et al). 2004;125:488-96
- Scribante A (see Sfondrini et al). 2004;125:342-7
- Scribante A (see Sfondrini et al). 2004;125:357-60 (Short comm.)
- Sfondrini MF, Cacciafesta V, Scribante A, De Angelis M, Klersy C. Effect of blood contamination on shear bond strength of brackets bonded with conventional and self-etching primers. 2004;125:357-60 (Short comm.)
- Sfondrini MF, Cacciafesta V, Scribante A, Klersy C. Plasma arc versus halogen light curing of orthodontic brackets: a 12-month clinical study of bond failures. 2004;125:342-7
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- Shaye R. Alexandre G. Petrovic, 1925-2003. 2004;125:334-5 (In memoriam)
 Shum L, Rabie ABM, Hägg U. Vascular endothelial growth factor expression
 and bone formation in posterior glenoid fossa during stepwise mandibular
- advancement. 2004;125:185-90 Sigurdsson TJ (see Jonsson and Sigurdsson). 2004;125:668-75
- Smith JD, Thomas PM, Proffit WR. A comparison of current prediction imaging programs. 2004;125:527-36
- Southard KA (*see* Fogle et al). 2004;125:450-6
- Southard KA (see Mergen et al). 2004;125:457-62
- Southard TE (see Batterson et al). 2004;125:107-14 (Case rep.)
- Southard TE (see Fogle et al). 2004;125:450-6
- Southard TE (see Mergen et al). 2004;125:457-62
- Speidel TM, Jerrold L. Record keeping to avoid or defend lawsuits: a defense attorney's perspective. 2004;125:754-6 (Litigation/legis./ethics)
- Su J, Hobson RS, McCabe JF. Effect of impression technique on bond strength. 004:125:51-5
- Sugawara J, Daimaruya T, Umemori M, Nagasaka H, Takahashi I, Kawamura H, Mitani H. Distal movement of mandibular molars in adult patients with the skeletal anchorage system. 2004;125:130-8
- Swanson T, Dunn WJ, Childers DE, Taloumis LJ. Shear bond strength of orthodontic brackets bonded with light-emitting diode curing units at various polymerization times. 2004;125:337-41

7

- Takahashi I (see Sugawara et al). 2004;125:130-8
- Takahashi O (see Lestrel et al). 2004;125:716-25
- Takano-Yamamoto T (see Fujiki et al). 2004;125:160-7
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- Taloumis LJ (see Kimura et al). 2004;125:351-6
- Taloumis LJ (see Swanson et al). 2004;125:337-41
- Tanimoto K (see Fujiki et al). 2004;125:160-7

- Theodorakopoulou LP, Sadowsky PL, Jacobson A, Lacefield W Jr. Evaluation of the debonding characteristics of 2 ceramic brackets: an in vitro study. 2004;125:329-36
- Thomas PM (see Smith et al). 2004;125:527-36
- Trisi P (see Aldıkaçtı et al). 2004;125:139-47
- Tsuiki S, Lowe AA, Almeida FR. Fleetham JA. Effects of an anteriorly titrated mandibular position on awake airway and obstructive sleep apnea severity. 2004;125:548-55
- Tüfekçi E, Merrill TE, Pintado MR, Beyer JP, Brantley WA. Enamel loss associated with orthodontic adhesive removal on teeth with white spot lesions: an in vitro study. 2004;125:733-40
- Tulloch JFC, Proffit WR, Phillips C. Outcomes in a 2-phase randomized clinical trial of early Class II treatment. 2004;125:657-67
- Türk T (see Aldıkaçtı et al). 2004;125:139-47
- Turley PK (see Yehezkel and Turley). 2004;125:407-17
- Turpin DL. Award-winning research from home and abroad. 2004;125:269 (Editorial)
- Turpin DL. Concerted effort needed to clarify complex issues for general public. 2004;125:655-6 (Editorial)
- Turpin DL. Consensus builds for evidence-based methods. 2004;125:1-2 (Editorial)
- Turpin DL. The 31st Annual Moyers Symposium. 2004;125:526 (Editorial)
- Turpin DL. Treatment of missing lateral incisors. 2004;125:129 (Editorial)

U

Umemori M (see Sugawara et al). 2004;125:130-8 Uysal T (see Basciftci et al). 2004;125:366-72

- Valencia R, Saadia M, Grinberg G. Controlled slicing in the management of congenitally missing second premolars. 2004;125:537-43
- Vanarsdall RL, Corn H. Soft-tissue management of labially positioned unerupted teeth. 2004;125:284-93 (Classic article)
- Van 't Hof MA (see Ren et al). 2004;125;71-7
- Van t' Hov MA (see Mugonzibwa et al). 2004;125:426-34
- Varvara G (see Perinetti et al). 2004;125:88-92
- Vig KWL (see Riesmeijer et al). 2004;125:463-71
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- Von Den Hoff J (see von Böhl et al). 2004;125:615-23

W

- Wadkar PV (see Currim and Wadkar). 2004;125:582-8
- Wallace JC (see King and Wallace). 2004;125:500-9 (Case rep.)
- Wang DDH (see Wang et al). 2004;125:65-70
- Wang WN, Li CH, Chou TH, Wang DDH, Lin LH, Lin CT. Bond strength of various bracket base designs. 2004;125:65-70
- Wertheim D (see Edler et al). 2004;125:435-43
- Will LA (see Peck and Will). 2004;125:396-8 (In memoriam)
- Wintergerst AM (see Phelan et al). 2004;125:418-25

Y

- Yamaguchi K (see Hayashi et al). 2004;125:302-9
- Yazbeck C (see Fayad et al). 2004;125:200-3 (Short comm.)
- Yehezkel S, Turley PK. Changes in the African American female profile as depicted in fashion magazines during the 20th century. 2004;125:407-17
- Yoo Y-J (see Lee et al). 2004;125:168-77
- Yoshida N (see Peng et al). 2004;125:562-70
- Yu H-S (see Lee et al). 2004;125:168-77

Z

- Zaki AM (see Talic et al). 2004;125:178-84
- Zeltser R (see Chaushu et al). 2004;125:690-6

Subject index*

A

Abnormalities

Growth and development: hereditary and mechanical modulations (Mao and Nah), 2004; 125:676-89 (Review article)

Abstracts

Reviews and abstracts. 2004;125:122-3, 226-7, 399-400, 520-1, 649-50

Acetylsalicylic acid; see Aspirin

Acid etching

Effect of fluoride varnish on the in vitro bond strength of orthodontic brackets using a self-etching primer system (Kimura et al). 2004;125:

Effect of impression technique on bond strength (Su et al). 2004;125:51-5 Long-term evaluation of sandblasted and acid-etched implants used as orthodontic anchors in dogs (Aldýkaçtý et al). 2004;125:139-47

Acrylics

Effect of impression technique on bond strength (Su et al). 2004;125:51-5

Adhesives

Comparison of the shear bond strength of 2 self-etch primer/adhesive systems (Bishara et al), 2004;125;348-50

Effect of fluoride varnish on the in vitro bond strength of orthodontic brackets using a self-etching primer system (Kimura et al). 2004;125: 351-6

Enamel loss associated with orthodontic adhesive removal on teeth with white spot lesions: an in vitro study (Tüfekçi et al). 2004;125:733-40

Evaluation of the debonding characteristics of 2 ceramic brackets: an in vitro study (Theodorakopoulou et al). 2004;125:329-36

Plasma arc versus halogen light curing of orthodontic brackets: a 12-month clinical study of bond failures (Sfondrini et al). 2004;125:342-7

Adolescence

Association between normative and self-perceived orthodontic treatment need among Arab high school students (Kerosuo et al). 2004;125:373-8

Outcomes in a 2-phase randomized clinical trial of early Class II treatment (Tulloch et al). 2004;125:657-67

Tooth-width ratio discrepancies in a sample of Peruvian adolescents (Bernabé et al). 2004;125:361-5

Aesthetic component

Association between normative and self-perceived orthodontic treatment need among Arab high school students (Kerosuo et al). 2004;125:373-8

African Americans

Changes in the African American female profile as depicted in fashion magazines during the 20th century (Yehezkel and Turley). 2004;125: 407-17

Age factors

A comparison of craniofacial Class I and Class II growth patterns (Riesmeijer et al). 2004;125:463-71

Variation in Class II malocclusion; comparison of Mexican mestizos and American whites (Phelan et al). 2004;125:418-25

Airway obstruction

Effect of titrated mandibular advancement and jaw opening on the upper airway in nonapneic men: a magnetic resonance imaging and cephalometric study (Gao et al). 2004;125:191-9

Effects of an anteriorly titrated mandibular position on awake airway and obstructive sleep apnea severity (Tsuiki et al). 2004;125:548-55

Allergy; see Hypersensitivity

Alloys

Characterization and cytotoxicity of ions released from stainless steel and nickel-titanium orthodontic alloys (Eliades et al). 2004;125:24-9

Clinical response to allergies in patients (Kusy). 2004;125:544-7

Effect of alloy type and surface conditioning on roughness and bond strength of metal brackets (Nergiz et al). 2004;125:42-50

Alveolar bone loss

Bone regeneration by bodily tooth movement: dental computed tomogra-

phy examination of a patient (Giadüz et al). 2004;125:100-6 (Clin. comer)

Comparison of the effects of 1,25 dihydroxycholecalciferol and prostaglandin E₂ on orthodontic tooth movement (Kale et al). 2004;125:607-14 Immunohistochemical localization of ává3 integrin receptor during experimental tooth movement (Talic et al). 2004;125:178-84

American Association of Orthodontics

Directory: AAO officers and organizations. 2004;125:128, 268, 404, 524, 654

Meeting announcements. 2004;125:126-7, 402-3, 652

News, comments, and service announcements. 2004;125:124-5, 267, 401, 522-3, 651, 757

Universal Celebration of Smiles: doctor's preview program of the 104th annual session. 2004;125:227

American Board of Orthodontics

The ABO discrepancy index: a measure of case complexity (Cangialosi et al). 2004;125:270-8 (Special article)

The ABO's 75th anniversary: a retrospective glance at progress in the last quarter century (Cangialosi et al). 2004;125:279-83 (Special article)

Anatolian Turkish

Craniofacial structure of Anatolian Turkish adults with normal occlusions and well-balanced faces (Basciftci et al). 2004;125:366-72

Anchorage

Bone regeneration by bodily tooth movement: dental computed tomography examination of a patient (Gündüz et al). 2004;125:100-6 (Clin. comer)

Class II treatment success rate in 2- and 4-premolar extraction protocols (Janson et al), 2004;125;472-9

Distal movement of mandibular molars in adult patients with the skeletal anchorage system (Sugawara et al). 2004;125:130-8

Efficiency of a pendulum appliance for molar distalization related to second and third molar eruption stage (Kinzinger et al). 2004;125:8-23 Long-term evaluation of sandblasted and acid-etched implants used as orthodontic anchors in dogs (Aldikaçıı et al). 2004;125:139-47

Angulation

Influence on binding of third-order torque to second-order angulation (Kusy). 2004;125:726-32

Animal models

Comparison of the effects of 1,25 dihydroxycholecalciferol and prostaglandin $\rm E_2$ on orthodontic tooth movement (Kale et al). 2004;125:607-14

Focal hyalinization during experimental tooth movement in beagle dogs (von Böhl et al). 2004;125:615-23

Intermittent 8-hour activation in orthodontic molar movement (Hayashi et al). 2004;125:302-9

Long-term evaluation of sandblasted and acid-etched implants used as orthodontic anchors in dogs (Aldıkaçtı et al). 2004;125:139-47

Optimum force magnitude for orthodontic tooth movement: a mathematic model (Ren et al). 2004;125:71-7

Vascular endothelial growth factor expression and bone formation in posterior glenoid fossa during stepwise mandibular advancement (Shum et al). 2004;125:185-90

Ankylosi

Orthosurgical treatment with lingual orthodontics of an infraoccluded maxillary first molar in an adult (Chaushu et al). 2004;125:379-87 (Case rep.)

Anti-inflammatory agents

Comparison of some effects of acetylsalicylic acid and rofecoxib during orthodontic tooth movement (Sarı et al). 2004;125:310-5

Arab population

Association between normative and self-perceived orthodontic treatment need among Arab high school students (Kerosuo et al). 2004;125:373-8

Aspartate aminotransferase

Aspartate aminotransferase activity in pulp of orthodontically treated teeth (Perinetti et al), 2004;125:88-92

Aspirin

Comparison of some effects of ace/ylsalicylic acid and rofecoxib during orthodontic tooth movement (San'et al). 2004;125:310-5

^{*}January, pp. 1-128; February, pp. 129-268; March, pp. 269-404; April, pp. 405-524; May, pp. 525-654; June, pp. 655-778.

Attractiveness; see Esthetics

Autotransplant; see Transplantation, autologous

Awards and prizes

Award-winning research from home and abroad (Turpin). 2004;125:269 (Editorial)

B

Beauty; see Esthetics

Bicuspid; see Premolar Biocompatible materials

Characterization and cytotoxicity of ions released from stainless steel and nickel-titanium orthodontic alloys (Eliades et al). 2004;125:24-9

Biomechanics

Biomechanical evaluation of mandibular midline distraction osteogenesis by using the finite element method (Basciftci et al). 2004;125:706-15

Blood

Effect of blood contamination on shear bond strength of brackets bonded with conventional and self-etching primers (Síondrini et al). 2004;125: 357-60 (Short comm.)

Bond strength

Bond strength of various bracket base designs (Wang et al). 2004;125: 65-70

Comparison of the shear bond strength of 2 self-etch primer/adhesive systems (Bishara et al). 2004;125:348-50

Effect of alloy type and surface conditioning on roughness and bond strength of metal brackets (Nergiz et al). 2004;125:42-50

Effect of blood contamination on shear bond strength of brackets bonded with conventional and self-etching primers (Sfondrini et al). 2004;125: 357-60 (Short comm.)

Effect of fluoride varnish on the in vitro bond strength of orthodontic brackets using a self-etching primer system (Kimura et al). 2004;125: 351-6

Effect of impression technique on bond strength (Su et al). 2004;125:51-5 Evaluation of the debonding characteristics of 2 ceramic brackets: an in vitro study (Theodorakopoulou et al). 2004;125:329-36

Shear bond strength of orthodontic brackets bonded with light-emitting diode curing units at various polymerization times (Swanson et al). 2004;125:337-41

Bonding

Clinical trial comparing plasma are and conventional halogen curing lights for orthodontic bonding (Manzo et al). 2004;125:30-5

Effect of alloy type and surface conditioning on roughness and bond strength of metal brackets (Nergiz et al). 2004;125:42-50

In vivo effect of a resin-modified glass ionomer cement on enamel demineralization around orthodontic brackets (Pascotto et al). 2004;125: 36-41

Shear bond strength of orthodontic brackets bonded with light-emitting diode curing units at various polymerization times (Swanson et al). 2004;125:337-41

Bone diseases, developmental

Growth and development: hereditary and mechanical modulations (Mao and Nah). 2004;125:676-89 (Review article)

Treatment outcomes of growing Class II Division 1 patients with varying degrees of anteroposterior and vertical dysplasias, part 1. Cephalometrics (Fogle et al). 2004;125:450-6

Treatment outcomes of growing Class II Division 1 patients with varying degrees of anteroposterior and vertical dysplasias, part 2. Profile silhouette evaluation (Mergen et al). 2004;125:457-62

Bone formation

Vascular endothelial growth factor expression and bone formation in posterior glenoid fossa during stepwise mandibular advancement (Shum et al). 2004;125:185-90

Bone growth

Comparison of maxillary and mandibular growth (Ochoa and Nanda). 2004;125:148-59

Growth and development: hereditary and mechanical modulations (Mao and Nah). 2004;125:676-89 (Review article)

Bone regeneration

Bone regeneration by bodily tooth movement: dental computed tomogra-

phy examination of a patient (Gündüz et al). 2004;125:100-6 (Clin. corner)

Bone remodeling

Effects of continuous and interrupted orthodontic force on interleukin-1â and prostaglandin E₂ production in gingival crevicular fluid (Lee et al). 2004;125:168-77

Bone resorption

Comparison of the effects of 1,25 dihydroxycholecalciferol and prostaglandin E₂ on orthodontic tooth movement (Kale et al). 2004;125:607-14

Effects of continuous and interrupted orthodontic force on interleukin-1â and prostaglandin E₂ production in gingival crevicular fluid (Lee et al). 2004;125:168-77

Immunohistochemical localization of ávâ3 integrin receptor during experimental tooth movement (Talic et al). 2004;125:178-84

Brodie bite

Unilateral Brodie bite treated with distraction osteogenesis (King and Wallace). 2004;125:500-9 (Case rep.)

Buccal crossbite

Unilateral Brodie bite treated with distraction osteogenesis (King and Wallace). 2004;125:500-9 (Case rep.)

Burs

Effect of alloy type and surface conditioning on roughness and bond strength of metal brackets (Nergiz et al). 2004;125:42-50

(

Cameras

What is the Foveon chip? (Halazonetis). 2004;125:390 (Techno byte)

Canine tooth

Class II treatment success rate in 2- and 4-premolar extraction protocols (Janson et al). 2004;125:472-9

Objective assessment of occlusal and coronal characteristics of untreated normals: a measurement study (Currim and Wadkar). 2004;125:582-8

Cannon's disease

Orthodontic therapy in a patient with white sponge nevus (Quintella et al). 2004;125:497-9 (Clin. corner)

Caries

Enamel loss associated with orthodontic adhesive removal on teeth with white spot lesions: an in vitro study (Tüfekçi et al). 2004;125:733-40

In vivo effect of a resin-modified glass ionomer cement on enamel demineralization around orthodontic brackets (Pascotto et al). 2004;125: 36-41

Carpal tunnel syndrome

What's ailing us? Prevalence and type of long-term disabilities among an insured cohort of orthodontists (Brown). 2004;125:3-7 (Special article)

Cartilage

Growth and development: hereditary and mechanical modulations (Mao and Nah). 2004;125:676-89 (Review article)

Case complexity

The ABO discrepancy index: a measure of case complexity (Cangialosi et al). 2004;125:270-8 (Special article)

Case reports

Interdisciplinary treatment including forced extrusion and reintrusion of a traumatized mandibular incisor for a patient with Class II Division 1 skeletal open bite (Arvystas and Chivian). 2004;125:206-12

Management of congenitally missing second premolars with orthodontics and single-tooth implants (Sabri). 2004;125:634-42

Orthosurgical treatment with lingual orthodontics of an infraoccluded maxillary first molar in an adult (Chaushu et al). 2004;125:379-87

Unilateral Brodie bite treated with distraction osteogenesis (King and Wallace). 2004;125:500-9 Cements

In vivo effect of a resin-modified glass ionomer cement on enamel demineralization around orthodontic brackets (Pascotto et al). 2004;125: 36.41

Cephalometry

Craniofacial structure of Anatolian Turkish adults with normal occlusions and well-balanced faces (Bascifici et al), 2004;125;366-72

Effect of titrated mandibular advancement and jaw opening on the upper airway in nonapneic men: a magnetic resonance imaging and cephalometric study (Gao et al). 2004;125:191-9

Morphometrics for cephalometric diagnosis (Halazonetis). 2004;125:571-81

- Treatment outcomes of growing Class II Division 1 patients with varying degrees of anteroposterior and vertical dysplasias, part 1. Cephalometrics (Fogle et al). 2004;125:450-6
- At what resolution should I scan cephalometric radiographs? (Halazonetis). 2004;125:118-9 (Techno byte)

- Evaluation of the debonding characteristics of 2 ceramic brackets: an in vitro study (Theodorakopoulou et al). 2004;125:329-36
- In vitro evaluation of frictional forces between archwires and ceramic brackets (Nishio et al), 2004;125:56-64

Certification

The ABO's 75th anniversary: a retrospective glance at progress in the last quarter century (Cangialosi et al). 2004;125:279-83 (Special article)

Cervical spine

Association between vertical development of the cervical spine and the face in subjects with varying vertical facial patterns (Karlsen). 2004;125:

Child

- Association between vertical development of the cervical spine and the face in subjects with varying vertical facial patterns (Karlsen). 2004;125: 597-606
- Concerted effort needed to clarify complex issues for general public (Turpin). 2004;125:655-6 (Editorial)
- Perceptions of dental attractiveness and orthodontic treatment need among Tanzanian children (Mugonzibwa et al). 2004;125:426-34
- A prospective cohort study of a clip-on fixed functional appliance (Read et ab. 2004:125:444-9
- Treatment effects of Fränkel functional regulator III in children with Class III malocclusions (Baik et al). 2004;125:294-301
- Treatment of missing lateral incisors (Turpin). 2004;125:129 (Editorial) Chin

Changes in the African American female profile as depicted in fashion magazines during the 20th century (Yehezkel and Turley). 2004;125: 407-17

Clinical response to allergies in patients (Kusy). 2004;125:544-7

Claims review; see Insurance claim review

Classic articles

Soft-tissue management of labially positioned unerupted teeth (Vanarsdall and Corn). 2004;125:284-93

Growth and development: hereditary and mechanical modulations (Mao and Nah). 2004;125:676-89 (Review article)

Clinical protocols

Class II treatment success rate in 2- and 4-premolar extraction protocols (Janson et al), 2004;125:472-9

Clinician's corner

- Bone regeneration by bodily tooth movement: dental computed tomography examination of a patient (Gündüz et al). 2004;125:100-6
- Extraoral appliances: a twenty-first century update (Braun). 2004;125: 624-9
- Orthodontic therapy in a patient with white sponge nevus (Quintella et al). 2004:125:497-9
- Practice efficiency: the customized treatment process (Atta). 2004;125: 630-3
- Time-saving fixed lingual retainer using DuraLay resin transfer (Lee et al). 2004:125:203-5

Closed-eruption technique

Patients' perceptions of recovery after exposure of impacted teeth with a closed-eruption technique (Chaushu et al). 2004;125:690-6

Commentaries

- Dentoskeletal effects induced by rapid molar distalization with the first class appliance (Byloff), 2004:125:704-5
- Enamel loss associated with orthodontic adhesive removal on teeth with white spot lesions: an in vitro study (Campbell). 2004;125:739-40
- Perceptions of dental attractiveness and orthodontic treatment need among Tanzanian children. 2004;125:433-4 (Giddon)

Composite resins

Effect of alloy type and surface conditioning on roughness and bond strength of metal brackets (Nergiz et al). 2004;125:42-50

In vivo effect of a resin-modified glass ionomer cement on enamel demineralization around orthodontic brackets (Pascotto et al.) 2004-125-36-41

Computer-aided design

The OrthoCAD bracket placement solution (Redmond et al). 2004;125: 645-6 (Techno byte)

Computer simulation

A comparison of current prediction imaging programs (Smith et al). 2004:125:527-36

Computers

- Diagnosis goes digital (Hatcher and Aboudara). 2004;125:512-5 (Techno
- Image editing (Decker). 2004;125:215-9 (Techno byte)
- The OrthoCAD bracket placement solution (Redmond et al). 2004;125: 645-6 (Techno byte)
- What does the histogram of an image show? (Halazonetis). 2004;125:220-2 (Techno byte)
- What features should I look for in a scanner? (Halazonetis). 2004;125: 117-8 (Techno byte)
- What is the Foveon chip? (Halazonetis). 2004;125:390 (Techno byte)
- At what resolution should I scan cephalometric radiographs? (Halazonetis). 2004;125:118-9 (Techno byte)
- Why does the file get too large when I paste a picture in PowerPoint? (Halazonetis). 2004;125:753 (Techno byte)

Conditioning

Effect of alloy type and surface conditioning on roughness and bond strength of metal brackets (Nergiz et al). 2004;125:42-50

Conferences

Consensus builds for evidence-based methods (Turpin). 2004;125:1-2 (Editorial)

Congenitally missing teeth

- Controlled slicing in the management of congenitally missing second premolars (Valencia et al), 2004:125:537-43
- Management of congenitally missing second premolars with orthodontics and single-tooth implants (Sabri). 2004;125:634-42 (Case rep.)

Consensus development conferences

Consensus builds for evidence-based methods (Turpin), 2004;125:1-2 (Editorial)

Contamination

Effect of blood contamination on shear bond strength of brackets bonded with conventional and self-etching primers (Sfondrini et al). 2004;125: 357-60 (Short comm.)

Controlled slicing

Controlled slicing in the management of congenitally missing second premolars (Valencia et al). 2004;125:537-43

Cooperation; see Patient compliance

Coronal characteristics

Objective assessment of occlusal and coronal characteristics of untreated normals: a measurement study (Currim and Wadkar). 2004;125:582-8

Cost-benefit analysis

Practice efficiency: the customized treatment process (Atta). 2004;125: 630-3 (Clin. corner)

Coupling agents

Effect of alloy type and surface conditioning on roughness and bond strength of metal brackets (Nergiz et al). 2004;125:42-50

Craniosynostoses

Growth and development: hereditary and mechanical modulations (Mao and Nah). 2004;125:676-89 (Review article)

Crossbite

- Concerted effort needed to clarify complex issues for general public (Turpin). 2004;125:655-6 (Editorial)
- Distal movement of mandibular molars in adult patients with the skeletal anchorage system (Sugawara et al). 2004;125:130-8
- Unilateral Brodie bite treated with distraction osteogenesis (King and Wallace). 2004;125:500-9 (Case rep.)

Crowding; see Malocclusion

Cryopreservation

Histologic analysis of pulpal revascularization of autotransplanted immature teeth after removal of the original pulp tissue (Claus et al). 2004:125:93-9

Curve of Spee

Changes in the curve of Spee with treatment and at 2 years posttreatment (Shannon and Nanda). 2004;125:589-96

Cytotoxins

Characterization and cytotoxicity of ions released from stainless steel and nickel-titanium orthodontic alloys (Eliades et al). 2004;125:24-9

E

Debonding

Bond strength of various bracket base designs (Wang et al). 2004;125: 65-70

Ename! loss associated with orthodontic adhesive removal on teeth with white spot lesions: an in vitro study (Tüfekçi et al). 2004;125:733-40

Evaluation of the debonding characteristics of 2 ceramic brackets: an in vitro study (Theodorakopoulou et al). 2004;125:329-36

Deciduous dentition; see Dentition, primary

Deglutition

Comparison of tongue functions between mature and tongue-thrust swallowing—an ultrasound investigation (Peng et al). 2004;125:562-70

Relationship between maxillofacial morphology and deglutitive tongue movement in patients with anterior open bite (Fujiki et al). 2004:125: 160-7

Demography

Orthodontic care in an insured population in Washington: demographic factors (Huang et al). 2004;125:741-6

Dental arch

Objective assessment of occlusal and coronal characteristics of untreated normals: a measurement study (Currim and Wadkar). 2004;125:582-8

A quantitative approach for measuring crowding in the dental arch: Fourier descriptors (Lestrel et al), 2004;125:716-25

Dental caries

Enamel loss associated with orthodontic adhesive removal on teeth with white spot lesions: an in vitro study (Tüfekçi et al). 2004;125:733-40

In vivo effect of a resin-modified glass ionomer cement on enamel demineralization around orthodontic brackets (Pascotto et al). 2004;125:

Dental health

Association between normative and self-perceived orthodontic treatment need among Arab high school students (Kerosuo et al). 2004;125:373-8 Perceptions of dental attractiveness and orthodontic treatment need among Tanzanian children (Mugonzibwa et al). 2004;125:426-34

Dental pulp

Aspartate aminotransferase activity in pulp of orthodontically treated teeth (Perinetti et al). 2004:125:88-92

Autotransplantation of premolars to premolar sites. A long-term follow-up study of 40 consecutive patients (Jonsson and Sigurdsson). 2004;125:

Histologic analysis of pulpal revascularization of autotransplanted immature teeth after removal of the original pulp tissue (Claus et al). 2004;125:93-9

Influence of orthodontic derotation and extrusion on pulpal and periodontal condition of autotransplanted immature third molars (Bauss et al). 2004;125:488-96

Dental pulp gangrene

Histologic analysis of pulpal revascularization of autotransplanted immature teeth after removal of the original pulp tissue (Claus et al). 2004;125:93-9

Influence of orthodontic derotation and extrusion on pulpal and periodontal condition of autotransplanted immature third molars (Bauss et al). 2004;125:488-96

Dentition, primary

Controlled slicing in the management of congenitally missing second premolars (Valencia et al). 2004;125:537-43

Efficiency of a pendulum appliance for molar distalization related to second and third molar cruption stage (Kinzinger et al). 2004;125:8-23

Long-term stability of anterior open bite extraction treatment in the permanent dentition (de Freitas et al). 2004;125:78-87

Dentomaxillary complex

Extraoral appliances: a twenty-first century update (Braun). 2004;125: 624-9 (Clin. corner)

Dermatoses

What's ailing us? Prevalence and type of long-term disabilities among an insured cohort of orthodontists (Brown). 2004;125:3-7 (Special article)

Derotation

Influence of orthodontic derotation and extrusion on pulpal and periodontal condition of autotransplanted immature third molars (Bauss et al). 2004:125:488-96

Diagnostic imaging

Diagnosis goes digital (Hatcher and Aboudara). 2004;125:512-5 (Techno byte)

Diamond burs

Effect of alloy type and surface conditioning on roughness and bond strength of metal brackets (Nergiz et al). 2004;125:42-50

Digital scar

Diagnosis goes digital (Hatcher and Aboudara). 2004;125:512-5 (Techno byte)

Dihydroxycholecalciferols

Comparison of the effects of 1,25 dihydroxycholecalciferol and prostaglandin E₂ on orthodontic tooth movement (Kale et al). 2004;125:607-14

Dinoprostone

Comparison of some effects of acetylsalicylic acid and rofecoxib during orthodontic tooth movement (Sarı et al). 2004;125:310-5

Comparison of the effects of 1,25 dihydroxycholecalciferol and prostaglandin E₂ on orthodontic tooth movement (Kale et al), 2004;125:607-14 Effects of continuous and interrupted orthodontic force on interleukin-1â and prostaglandin E₂ production in gingival crevicular fluid (Lee et al).

Discrepancy index

2004:125:168-77

The ABO discrepancy index: a measure of case complexity (Cangialosi et al), 2004;125:270-8 (Special article)

The ABO's 75th anniversary: a retrospective glance at progress in the last quarter century (Cangialosi et al). 2004;125:279-83 (Special article)

Distalization

Dentoskeletal effects induced by rapid molar distalization with the first class appliance (Fortini et al). 2004;125:697-705

Distal movement of mandibular molars in adult patients with the skeletal anchorage system (Sugawara et al). 2004;125:130-8

Efficiency of a pendulum appliance for molar distalization related to second and third molar eruption stage (Kinzinger et al). 2004;125:8-23

Distraction osteogenesis

Biomechanical evaluation of mandibular midline distraction osteogenesis by using the finite element method (Basciftci et al). 2004;125:706-15 Unilateral Brodie bite treated with distraction osteogenesis (King and

Wallace). 2004;125:500-9 (Case rep.)

Dogs

Focal hyalinization during experimental tooth movement in beagle dogs (von Böhl et al). 2004;125:615-23

Long-term evaluation of sandblasted and acid-etched implants used as orthodontic anchors in dogs (Aldıkaçtı et al). 2004;125:139-47

Optimum force magnitude for orthodontic tooth movement: a mathematic model (Ren et al), 2004;125;71-7

E

Early treatment

Concerted effort needed to clarify complex issues for general public (Turpin). 2004;125:655-6 (Editorial)

Outcomes in a 2-phase randomized clinical trial of early Class II treatment (Tulloch et al). 2004;125:657-67

Editorials

Award-winning research from home and abroad (Turpin). 2004;125:269

Concerted effort needed to clarify complex issues for general public (Turpin). 2004;125:655-6

Consensus builds for evidence-based methods (Turpin). 2004;125:1-2

Making the case for evidence-based orthodontics (Huang). 2004;125:405-6 (Guest editorial)

The 31st Annual Moyers Symposium (Turpin). 2004;125:526

Treatment of missing lateral incisors (Turpin). 2004;125:129

The World Federation of Orthodontists: why should I join? (Graber). 2004;125:525 (Guest editorial)

Education, continuing

- Aspartate aminotransferase activity in pulp of orthodontically treated teeth (Perinetti et al), 2004;125:88-92
- Association between vertical development of the cervical spine and the face in subjects with varying vertical facial patterns (Karlsen). 2004;125: 597-606
- Changes in the curve of Spee with treatment and at 2 years posttreatment (Shannon and Nanda). 2004;125:589-96
- Clinical response to allergies in patients (Kusy). 2004;125:544-7
- Clinical trial comparing plasma are and conventional halogen curing lights for orthodontic bonding (Manzo et al). 2004;125:30-5
- Controlled slicing in the management of congenitally missing second premolars (Valencia et al), 2004;125:537-43
- Effects of an anteriorly titrated mandibular position on awake airway and obstructive sleep apnea severity (Tsuiki et al). 2004;125:548-55
- Effects of continuous and interrupted orthodontic force on interleukin-1â and prostaglandin E₂ production in gingival crevicular fluid (Lee et al). 2004:125:168-77
- Evaluation of the debonding characteristics of 2 ceramic brackets: an in vitro study (Theodorakopoulou et al), 2004;125;329-36
- Histologic analysis of pulpal revascularization of autotransplanted immature teeth after removal of the original pulp tissue (Claus et al). 2004:125-93-9
- In vitro evaluation of frictional forces between archwires and ceramic brackets (Nishio et al). 2004;125:56-64
- Intermittent 8-hour activation in orthodontic molar movement (Hayashi et al). 2004:125:302-9
- Long-term changes in pharyngeal airway morphology after mandibular setback surgery (Saitoh). 2004;125:556-61
- Long-term evaluation of sandblasted and acid-etched implants used as orthodontic anchors in dogs (Aldıkaçtı et al). 2004;125:139-47
- Perceptions of dental attractiveness and orthodontic treatment need among Tanzanian children (Mugonzibwa et al). 2004;125:426-34
- Plasma are versus halogen light curing of orthodontic brackets: a 12-month clinical study of bond failures (Sfondrini et al), 2004;125;342-7
- A prospective cohort study of a clip-on fixed functional appliance (Read et al), 2004;125;444-9
- Questions and registration forms. 2004;125:115-6, 213-4, 388-9, 510-1, 643-4, 751-2 (Rennert)
- Relationship between maxillofacial morphology and deglutitive tongue movement in patients with anterior open bite (Fujiki et al). 2004;125: 160-7
- Treatment effects of Fränkel functional regulator III in children with Class III malocclusions (Baik et al). 2004;125:294-301
- Treatment outcomes of growing Class II Division 1 patients with varying degrees of anteroposterior and vertical dysplasias, part 1. Cephalometrics (Fogle et al), 2004;125:450-6
- Treatment outcomes of growing Class II Division 1 patients with varying degrees of anteroposterior and vertical dysplasias, part 2. Profile silhouette evaluation (Mergen et al). 2004;125:457-62
- Variation in Class II malocclusion: comparison of Mexican mestizos and American whites (Phelan et al). 2004;125;418-25
- Vascular endothelial growth factor expression and bone formation in posterior glenoid fossa during stepwise mandibular advancement (Shum et al), 2004;125;185-90

Education, graduate

Graduate orthodontic programs: who is admitted? (Rinchuse and Rinchuse), 2004;125:747-50 (Special article)

Efficiency

Practice efficiency: the customized treatment process (Atta), 2004;125: 630-3 (Clin. corner)

Employmen

The scope of employment (Jerrold). 2004;125:120-1 (Litigation/legis./ethics)

Enamel

- Bond strength of various bracket base designs (Wang et al). 2004;125:
- Comparison of the shear bond strength of 2 self-etch primer/adhesive systems (Bishara et al). 2004;125:348-50
- Effect of blood contamination on shear bond strength of brackets bonded

- with conventional and self-etching primers (Sfondrini et al). 2004;125: 357-60 (Short comm.)
- Effect of impression technique on bond strength (Su et al). 2004;125;51-5
 Enamel loss associated with orthodontic adhesive removal on teeth with
 white spot lesions: an in vitro study (Tüfekçi et al). 2004;125;733-40
- Evaluation of the debonding characteristics of 2 ceramic brackets: an in vitro study (Theodorakopoulou et al), 2004;125;329-36
- In vivo effect of a resin-modified glass ionomer cement on enamel demineralization around orthodontic brackets (Pascotto et al). 2004;125: 36-41

Endothelium, vascular

Vascular endothelial growth factor expression and bone formation in posterior glenoid fossa during stepwise mandibular advancement (Shum et al), 2004;125;185-90

Environment

Growth and development: hereditary and mechanical modulations (Mao and Nah), 2004;125:676-89 (Review article)

Equipment

- Diagnosis goes digital (Hatcher and Aboudara). 2004;125:512-5 (Techno bytes)
- What features should I look for in a scanner? (Halazonetis). 2004;125: 117-8 (Techno bytes)

Eruption; see Tooth eruption

Esthetics

- Changes in the African American female profile as depicted in fashion magazines during the 20th century (Yehezkel and Turley). 2004;125: 407-17
- A comparison of current prediction imaging programs (Smith et al). 2004;125:527-36
- Craniofacial structure of Anatolian Turkish adults with normal occlusions and well-balanced faces (Basciftci et al), 2004;125:366-72
- Perceptions of dental attractiveness and orthodontic treatment need among Tanzanian children (Mugonzibwa et al). 2004;125:426-34
- Treatment outcomes of growing Class II Division 1 patients with varying degrees of anteroposterior and vertical dysplasias, part 2. Profile silhouette evaluation (Mergen et al). 2004;125:457-62

Ethnic groups

Variation in Class II malocclusion: comparison of Mexican mestizos and American whites (Phelan et al), 2004;125;418-25

Evidence-based methods

- Consensus builds for evidence-based methods (Turpin). 2004;125:1-2 (Editorial)
- Making the case for evidence-based orthodontics (Huang). 2004;125:405-6 (Guest editorial)

Experimental tooth movement

- Focal hyalinization during experimental tooth movement in beagle dogs (von Böhl et al). 2004;125:615-23
- Immunohistochemical localization of ávâ3 integrin receptor during experimental tooth movement (Talic et al). 2004;125:178-84

Extraoral traction appliances

- Extraoral appliances: a twenty-first century update (Braun). 2004;125: 624-9 (Clin. corner)
- Long-term stability of anterior open bite extraction treatment in the permanent dentition (de Freitas et al). 2004;125:78-87
- Outcomes in a 2-phase randomized clinical trial of early Class II treatment (Tulloch et al). 2004;125:657-67
- Treatment outcomes of growing Class II Division 1 patients with varying degrees of anteroposterior and vertical dysplasias, part 2. Profile silhouette evaluation (Mergen et al). 2004;125:457-62

Extrusion

Influence of orthodontic derotation and extrusion on pulpal and periodontal condition of autotransplanted immature third molars (Bauss et al). 2004;125:488-96

1

Face

Association between vertical development of the cervical spine and the face in subjects with varying vertical facial patterns (Karlsen). 2004;125: 597-606

- Buccolingual inclinations of posterior teeth in subjects with different facial patterns (Janson et al). 2004;125:316-22
- Changes in the African American female profile as depicted in fashion magazines during the 20th century (Yehezkel and Turley). 2004;125: 407-17
- A comparison of current prediction imaging programs (Smith et al). 2004;125:527-36
- Concerted effort needed to clarify complex issues for general public (Turpin). 2004;125:655-6 (Editorial)
- Craniofacial structure of Anatolian Turkish adults with normal occlusions and well-balanced faces (Basciftci et al). 2004;125:366-72
- Outcome measurement in the correction of mandibular asymmetry (Edler et al). 2004;125:435-43
- Treatment outcomes of growing Class II Division 1 patients with varying degrees of anteroposterior and vertical dysplasias, part 2. Profile silhouette evaluation (Mergen et al). 2004;125:457-62

Familial folded dysplasia

Orthodontic therapy in a patient with white sponge nevus (Quintella et al). 2004;125:497-9 (Clin. corner)

Female; see Women

Finite element method

Biomechanical evaluation of mandibular midline distraction osteogenesis by using the finite element method (Basciftci et al). 2004;125:706-15

Fixed lingual retainer

Time-saving fixed lingual retainer using DuraLay resin transfer (Lee et al). 2004;125:203-5 (Clin. corner)

Fluorides, topical

Effect of fluoride varnish on the in vitro bond strength of orthodontic brackets using a self-etching primer system (Kimura et al). 2004;125: 351.6

Follow-up studies

Autotransplantation of premolars to premolar sites. A long-term follow-up study of 40 consecutive patients (Jonsson and Sigurdsson). 2004;125:

Force

Intermittent 8-hour activation in orthodontic molar movement (Hayashi et al). 2004;125:302-9

Forecasting

A comparison of current prediction imaging programs (Smith et al). 2004;125:527-36

Fourier functions

A quantitative approach for measuring crowding in the dental arch: Fourier descriptors (Lestrel et al). 2004;125;716-25

Fractures

Interdisciplinary treatment including forced extrusion and reintrusion of a traumatized mandibular incisor for a patient with Class II Division 1 skeletal open bite (Arvystas and Chivian). 2004;125:206-12 (Case rep.) Fränkel functional appliance; see Orthodontic appliances, functional

Friction

In vitro evaluation of frictional forces between archwires and ceramic brackets (Nishio et al). 2004;125:56-64

Functional appliances; see Orthodontic appliances, functional

G

Genetics

Growth and development: hereditary and mechanical modulations (Mao and Nah), 2004;125:676-89 (Review article)

Variation in Class II matocclusion: comparison of Mexican mestizos and American whites (Phelan et al). 2004;125:418-25

Gingival crevicular fluid

Comparison of some effects of acetylsalicylic acid and rofecoxib during orthodontic tooth movement (Sarı et al), 2004;125:310-5

Effects of continuous and interrupted orthodontic force on interleukin-1 \hat{a} and prostaglandin E_2 production in gingival crevicular fluid (Lee et al). 2004;125:168-77

Glenoid fossa

Vascular endothelial growth factor expression and bone formation in posterior glenoid fossa during stepwise mandibular advancement (Shum et al). 2004;125:185-90

Gold

Clinical response to allergies in patients (Kusy). 2004;125:544-7

Growth and development

- Association between vertical development of the cervical spine and the face in subjects with varying vertical facial patterns (Karlsen). 2004;125: 507.606
- Buccolingual inclinations of posterior teeth in subjects with different facial patterns (Janson et al). 2004;125:316-22
- A comparison of craniofacial Class I and Class II growth patterns (Riesmeijer et al). 2004;125:463-71
- Comparison of maxillary and mandibular growth (Ochoa and Nanda). 2004;125:148-59
- Craniofacial structure of Anatolian Turkish adults with normal occlusions and well-balanced faces (Basciftci et al), 2004;125;366-72
- Extraoral appliances: a twenty-first century update (Braun). 2004;125: 624-9 (Clin. corner)
- Growth and development: hereditary and mechanical modulations (Mao and Nah), 2004;125:676-89 (Review article)
- Treatment outcomes of growing Class II Division 1 patients with varying degrees of anteroposterior and vertical dysplasias, part 1. Cephalometrics (Fogle et al). 2004;125:450-6
- Treatment outcomes of growing Class II Division 1 patients with varying degrees of anteroposterior and vertical dysplasias, part 2. Profile silhouette evaluation (Mergen et al). 2004;125:457-62

Growth substances

Vascular endothelial growth factor expression and bone formation in posterior glenoid fossa during stepwise mandibular advancement (Shum et al). 2004;125:185-90

Guest editorials

Making the case for evidence-based orthodontics (Huang). 2004;125:405-6
The World Federation of Orthodontists: why should I join? (Graber).
2004;125:525

H

Halogen light curing

- Clinical trial comparing plasma are and conventional halogen curing lights for orthodontic bonding (Manzo et al). 2004;125:30-5
- Plasma arc versus halogen light curing of orthodontic brackets: a 12-month clinical study of bond failures (Sfondrini et al). 2004;125;342-7

Hand dermatoses

What's ailing us? Prevalence and type of long-term disabilities among an insured cohort of orthodontists (Brown), 2004;125:3-7 (Special article)

Headgear; see Extraoral traction appliances

Herbst appliance; see Orthodontic appliances, functional Heredity; see Genetics

Histogram

What does the histogram of an image show? (Halazonetis). 2004;125:220-2 (Techno byte)

Hyalinization

Focal hyalinization during experimental tooth movement in beagle dogs (von Böhl et al). 2004;125:615-23

Hypersensitivity

Clinical response to allergies in patients (Kusy). 2004;125:544-7

What's ailing us? Prevalence and type of long-term disabilities among an insured cohort of orthodontists (Brown). 2004;125;3-7 (Special article)

I

Immersion media

Characterization and cytotoxicity of ions released from stainless steel and nickel-titanium orthodontic alloys (Eliades et al), 2004;125:24-9

Immunohistochemistry

Immunohistochemical localization of ává3 integrin receptor during experimental tooth movement (Talic et al), 2004;125:178-84

Impaction: see Tooth, impacted

Implants

Long-term evaluation of sandblasted and acid-etched implants used as orthodontic anchors in dogs (Aldıkaçtı et al). 2004;125:139-47

Management of congenitally missing second premolars with orthodontics and single-tooth implants (Sabri). 2004;125:634-42 (Case rep.)

Impression materials

Effect of impression technique on bond strength (Su et al), 2004;125:51-5 Impression technique

Effect of impression technique on bond strength (Su et al). 2004;125:51-5

Alexandre G. Petrovic, 1925-2003 (Shaye). 2004;125:334-5

Coenraad F. A. Moorrees, 1916-2003 (Peck and Will). 2004;125:396-8

Incisor

Changes in the curve of Spee with treatment and at 2 years posttreatment (Shannon and Nanda). 2004;125:589-96

Class II treatment success rate in 2- and 4-premolar extraction protocols (Janson et al). 2004;125:472-9

Concerted effort needed to clarify complex issues for general public (Turpin). 2004;125:655-6 (Editorial)

Interdisciplinary treatment including forced extrusion and reintrusion of a traumatized mandibular incisor for a patient with Class II Division 1 skeletal open bite (Arvystas and Chivian). 2004;125:206-12 (Case rep.)

Long-term stability of anterior open bite extraction treatment in the permanent dentition (de Freitas et al). 2004;125:78-87

Nonextraction treatment of a Class II malocclusion and impacted maxillary central incisor (Batterson et al). 2004;125:107-14 (Case rep.)

Objective assessment of occlusal and coronal characteristics of untreated normals: a measurement study (Currim and Wadkar). 2004;125:582-8

Treatment effects of Fränkel functional regulator III in children with Class III malocclusions (Baik et al). 2004;125:294-301

Treatment of missing lateral incisors (Turpin). 2004;125:129 (Editorial)

Treatment outcomes of growing Class II Division 1 patients with varying degrees of anteroposterior and vertical dysplasias, part 1. Cephalometrics (Fogle et al). 2004;125:450-6

Index of orthodontic treatment need

Association between normative and self-perceived orthodontic treatment need among Arab high school students (Kerosuo et al). 2004;125:373-8

Perceptions of dental attractiveness and orthodontic treatment need among Tanzanian children (Mugonzibwa et al). 2004;125:426-34

Infantile swallowing

Comparison of tongue functions between mature and tongue-thrust swallowing—an ultrasound investigation (Peng et al). 2004;125:562-70

Inflammation

Histologic analysis of pulpal revascularization of autotransplanted immature teeth after removal of the original pulp tissue (Claus et al). 2004;125:93-9

Informed consent

Defending claims for lack of informed consent (Jerrold). 2004;125:391-3 (Litigation/legis./ethics)

Releases and minors (Redmond et al). 2004;125:647-8 (Litigation/legis./ ethics)

Speaking for others: vicarious liability regarding informed consent (Jerrold). 2004;125:516-9 (Litigation/legis./ethics)

Infraocclusion

Orthosurgical treatment with lingual orthodontics of an infraoccluded maxillary first molar in an adult (Chaushu et al). 2004;125:379-87 (Case rep.)

Insurance

What's ailing us? Prevalence and type of long-term disabilities among an insured cohort of orthodontists (Brown). 2004;125:3-7 (Special article)

Insurance claim review

Orthodontic care in an insured population in Washington: demographic factors (Huang et al). 2004;125:741-6

Integrins

Immunohistochemical localization of ávâ3 integrin receptor during experimental tooth movement (Talic et al). 2004;125:178-84

Interleukin-1

Effects of continuous and interrupted orthodontic force on interleukin-1 \hat{a} and prostaglandin E_2 production in gingival crevicular fluid (Lee et al). 2004:125:168-77

Intermittent force

Intermittent 8-hour activation in orthodontic molar movement (Hayashi et al). 2004;125:302-9

International Conference on Evidence-Based Dentistry

Consensus builds for evidence-based methods (Turpin). 2004;125:1-2 (Editorial)

Ions

Characterization and cytotoxicity of ions released from stainless steel and nickel-titanium orthodontic alloys (Eliades et al). 2004;125:24-9

J

Jaw

Effect of titrated mandibular advancement and jaw opening on the upper airway in nonapneic men: a magnetic resonance imaging and cephalometric study (Gao et al). 2004;125:191-9

law, edentulous

Bone regeneration by bodily tooth movement: dental computed tomography examination of a patient (Gündüz et al). 2004;125:100-6 (Clin. corner)

Jurisprudence

Defending claims for lack of informed consent (Jerrold). 2004;125;391-3 (Litigation/legis./ethics)

Determining a national standard of care (Jerrold). 2004;125:223-5 (Litigation/legis./ethics)

Record keeping to avoid or defend lawsuits: a defense attorney's perspective (Speidel and Jerrold). 2004;125:754-6 (Litigation/legis./ethics)

Releases and minors (Redmond et al). 2004;125:647-8 (Litigation/legis./ethics)

The scope of employment (Jerrold). 2004;125:120-1 (Litigation/legis./ ethics)

Speaking for others: vicarious liability regarding informed consent (Jerrold). 2004;125:516-9 (Litigation/legis./ethics)

L

Latex

What's ailing us? Prevalence and type of long-term disabilities among an insured cohort of orthodontists (Brown). 2004;125:3-7 (Special article)

Lawsuit

Record keeping to avoid or defend lawsuits: a defense attorney's perspective (Speidel and Jerrold). 2004;125:754-6 (Litigation/legis./ethics)

Liability, legal

The scope of employment (Jerrold). 2004;125:120-1 (Litigation/legis./ ethics)

Speaking for others: vicarious liability regarding informed consent (Jerrold). 2004;125:516-9 (Litigation/legis./ethics)

Light curing

Clinical trial comparing plasma are and conventional halogen curing lights for orthodontic bonding (Manzo et al). 2004;125:30-5

Plasma arc versus halogen light curing of orthodontic brackets: a 12-month clinical study of bond failures (Sfondrini et al). 2004;125:342-7

Shear bond strength of orthodontic brackets bonded with light-emitting diode curing units at various polymerization times (Swanson et al). 2004;125:337-41

Light-emitting diodes

Shear bond strength of orthodontic brackets bonded with light-emitting diode curing units at various polymerization times (Swanson et al). 2004;125:337-41

Lingual retainer

 $Time-saving fixed lingual retainer using DuraLay resin transfer (Lee \ et \ al). \\ 2004;125:203-5 \ (Clin. \ corner)$

Lip

Changes in the African American female profile as depicted in fashion magazines during the 20th century (Yehezkel and Turley). 2004;125: 407-17

Long-term disabilities

What's ailing us? Prevalence and type of long-term disabilities among an insured cohort of orthodontists (Brown). 2004;125:3-7 (Special article)

M

Magnetic resonance imaging

Effect of titrated mandibular advancement and jaw opening on the upper airway in nonapneic men: a magnetic resonance imaging and cephalometric study (Gao et al). 2004;125:191-9

Malocclusion

Distal movement of mandibular molars in adult patients with the skeletal anchorage system (Sugawara et al). 2004;125:130-8

Growth and development: hereditary and mechanical modulations (Mao and Nah), 2004;125:676-89 (Review article)

A quantitative approach for measuring crowding in the dental arch: Fourier descriptors (Lestrel et al). 2004;125:716-25

Malocclusion, Angle Class I

A comparison of craniofacial Class I and Class II growth patterns (Riesmeijer et al). 2004;125:463-71

Postretention relapse of mandibular anterior crowding in patients treated without mandibular premolar extraction (Freitas et al). 2004;125:480-7

Malocclusion, Angle Class II

Changes in the curve of Spee with treatment and at 2 years posttreatment (Shannon and Nanda). 2004;125:589-96

Class II treatment success rate in 2- and 4-premolar extraction protocols (Janson et al). 2004;125:472-9

A comparison of craniofacial Class I and Class II growth patterns (Riesmeijer et al). 2004;125;463-71

Dentoskeletal effects induced by rapid molar distalization with the first class appliance (Fortini et al). 2004;125:697-705

Interdisciplinary treatment including forced extrusion and reintrusion of a traumatized mandibular incisor for a patient with Class II Division 1 skeletal open bite (Arvystas and Chivian). 2004;125:206-12 (Case rep.)

Nonextraction treatment of a Class II malocclusion and impacted maxillary central incisor (Batterson et al). 2004;125:107-14 (Case rep.)

Outcomes in a 2-phase randomized clinical trial of early Class II treatment (Tulloch et al). 2004;125:657-67

Postretention relapse of mandibular anterior crowding in patients treated without mandibular premolar extraction (Freitas et al). 2004;125:480-7

A prospective cohort study of a clip-on fixed functional appliance (Read et al). 2004;125:444-9

Treatment effects of Fränkel functional regulator III in children with Class III malocclusions (Baik et al). 2004;125:294-301

Treatment outcomes of growing Class II Division 1 patients with varying degrees of anteroposterior and vertical dysplasias, part 1. Cephalometrics (Fogle et al). 2004;125;450-6

Treatment outcomes of growing Class II Division 1 patients with varying degrees of anteroposterior and vertical dysplasias, part 2. Profile silhouette evaluation (Mergen et al). 2004;125:457-62

Variation in Class II malocclusion: comparison of Mexican mestizos and American whites (Phelan et al). 2004;125:418-25

Mandible

Biomechanical evaluation of mandibular midline distraction osteogenesis by using the finite element method (Basciftci et al). 2004;125:706-15

Changes in the curve of Spee with treatment and at 2 years posttreatment (Shannon and Nanda). 2004;125:589-96

Class II treatment success rate in 2- and 4-premolar extraction protocols (Janson et al). 2004;125:472-9

A comparison of craniofacial Class I and Class II growth patterns (Riesmeijer et al). 2004;125:463-71

Comparison of maxillary and mandibular growth (Ochoa and Nanda). 2004;125:148-59

Diagnosis goes digital (Hatcher and Aboudara). 2004;125:512-5 (Techno byte)

Distal movement of mandibular molars in adult patients with the skeletal anchorage system (Sugawara et al). 2004;125:130-8

Effects of an anteriorly titrated mandibular position on awake airway and obstructive sleep apnea severity (Tsuiki et al). 2004;125:548-55

Interdisciplinary treatment including forced extrusion and reintrusion of a traumatized mandibular incisor for a patient with Class II Division 1 skeletal open bite (Arvystas and Chivian). 2004;125:206-12 (Case rep.)

Long-term changes in pharyngeal airway morphology after mandibular setback surgery (Saitoh). 2004;125:556-61

Long-term stability of anterior open bite extraction treatment in the permanent dentition (de Freitas et al). 2004;125:78-87

Objective assessment of occlusal and coronal characteristics of untreated normals: a measurement study (Currim and Wadkar), 2004;125;582-8

Outcome measurement in the correction of mandibular asymmetry (Edler et al). 2004;125:435-43

Postretention relapse of mandibular anterior crowding in patients treated without mandibular premolar extraction (Freitas et al), 2004;125;480-7

A quantitative approach for measuring crowding in the dental arch: Fourier descriptors (Lestrel et al). 2004;125:716-25

Tooth-width ratio discrepancies in a sample of Peruvian adolescents (Bernabé et al), 2004;125:361-5

Treatment effects of Fränkel functional regulator III in children with Class III malocclusions (Baik et al). 2004;125:294-301

Treatment outcomes of growing Class II Division 1 patients with varying degrees of anteroposterior and vertical dysplasias, part 1. Cephalometrics (Fogle et al). 2004;125:450-6

Unilateral Brodie bite treated with distraction osteogenesis (King and Wallace). 2004;125:500-9 (Case rep.)

Vascular endothelial growth factor expression and bone formation in posterior glenoid fossa during stepwise mandibular advancement (Shum et al). 2004;125:185-90

Mandibular advancement

Effect of titrated mandibular advancement and jaw opening on the upper airway in nonapneic men: a magnetic resonance imaging and cephalometric study (Gao et al). 2004;125:191-9

Vascular endothelial growth factor expression and bone formation in posterior glenoid fossa during stepwise mandibular advancement (Shum et al). 2004;125;185-90

Mandibular fracture

Interdisciplinary treatment including forced extrusion and reintrusion of a traumatized mandibular incisor for a patient with Class II Division 1 skeletal open bite (Arvystas and Chivian). 2004;125:206-12 (Case rep.)

Mastication

Objective assessment of occlusal and coronal characteristics of untreated normals: a measurement study (Currim and Wadkar). 2004;125:582-8

Mathematical model; see Models, theoretical

Maxilla

Class II treatment success rate in 2- and 4-premolar extraction protocols (Janson et al). 2004;125:472-9

A comparison of craniofacial Class I and Class II growth patterns (Riesmeijer et al). 2004;125:463-71

Comparison of maxillary and mandibular growth (Ochoa and Nanda). 2004;125:148-59

Concerted effort needed to clarify complex issues for general public (Turpin), 2004;125:655-6 (Editorial)

Dentoskeletal effects induced by rapid molar distalization with the first class appliance (Fortini et al), 2004;125:697-705

Diagnosis goes digital (Hatcher and Aboudara). 2004;125:512-5 (Techno

Distal movement of mandibular molars in adult patients with the skeletal anchorage system (Sugawara et al). 2004;125:130-8

Efficiency of a pendulum appliance for molar distalization related to second and third molar eruption stage (Kinzinger et al). 2004;125:8-23

Long-term stability of anterior open bite extraction treatment in the permanent dentition (de Freitas et al). 2004;125:78-87

Nonextraction treatment of a Class II malocclusion and impacted maxillary central incisor (Batterson et al). 2004;125:107-14 (Case rep.)

Objective assessment of occlusal and coronal characteristics of untreated normals: a measurement study (Currim and Wadkar). 2004;125:582-8

Orthosurgical treatment with lingual orthodontics of an infraoccluded maxillary first molar in an adult (Chaushu et al). 2004;125:379-87 (Case ren.)

A quantitative approach for measuring crowding in the dental arch: Fourier descriptors (Lestrel et al). 2004;125:716-25

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Treatment outcomes of growing Class II Division 1 patients with varying degrees of anteroposterior and vertical dysplasias, part 1. Cephalometrics (Fogle et al), 2004;125;450-6

Mesial movement of teeth

Efficiency of a pendulum appliance for molar distalization related to second and third molar eruption stage (Kinzinger et al), 2004;125:8-23

Eruption of third molars: relationship to inclination of adjacent molars (Fayad et al). 2004;125:200-3 (Short comm.)

Metals

Characterization and cytotoxicity of ions released from stainless steel and nickel-titanium orthodontic alloys (Eliades et al). 2004;125:24-9

Clinical response to allergies in patients (Kusy). 2004;125:544-7

Mavicano

Variation in Class II malocclusion: comparison of Mexican mestizos and American whites (Phelan et al). 2004;125;418-25

Minors

Releases and minors (Redmond et al). 2004;125:647-8 (Litigation/legis./ ethics)

Models, theoretical

Optimum force magnitude for orthodontic tooth movement: a mathematic model (Ren et al), 2004:125:71-7

Models, three-dimensional

Biomechanical evaluation of mandibular midline distraction osteogenesis by using the finite element method (Basciftci et al). 2004;125:706-15

The OrthoCAD bracket placement solution (Redmond et al). 2004;125: 645-6 (Techno bytes)

Molar

Bone regeneration by bedily tooth movement: dental computed tomography examination of a patient (Gündüz et al). 2004;125:100-6 (Clin. corner)

Changes in the curve of Spee with treatment and at 2 years posttreatment (Shannon and Nanda), 2004;125:589-96

Class II treatment success rate in 2- and 4-premolar extraction protocols (Janson et al). 2004;125:472-9

Controlled slicing in the management of congenitally missing second premolars (Valencia et al). 2004;125:537-43

Dentoskeletal effects induced by rapid molar distalization with the first class appliance (Fortini et al). 2004;125:697-705

Distal movement of mandibular molars in adult patients with the skeletal anchorage system (Sugawara et al). 2004;125:130-8

Efficiency of a pendulum appliance for molar distalization related to second and third molar eruption stage (Kinzinger et al). 2004;125:8-23

Second and find find required stage (Kinzinger et al). 2004;125:6-25 Focal hyalinization during experimental tooth movement in beagle dogs (von Böhl et al). 2004;125:615-23

Intermittent 8-hour activation in orthodontic molar movement (Hayashi et al). 2004;125:302-9

Long-term stability of anterior open bite extraction treatment in the permanent dentition (de Freitas et al). 2004;125:78-87

Objective assessment of occlusal and coronal characteristics of untreated normals: a measurement study (Currim and Wadkar). 2004;125:582-8

Orthosurgical treatment with lingual orthodontics of an infraoccluded maxillary first molar in an adult (Chaushu et al). 2004;125:379-87 (Case rep.)

A prospective cohort study of a clip-on fixed functional appliance (Read et al). 2004;125:444-9

Molar, third

Eruption of third molars: relationship to inclination of adjacent molars (Fayad et al). 2004;125:200-3 (Short comm.)

Influence of orthodontic derotation and extrusion on pulpal and periodontal condition of autotransplanted immature third molars (Bauss et al). 2004:125:488-96

Molybdenum

Clinical response to allergies in patients (Kusy). 2004;125:544-7

Moorrees, Coenraad FA

Coenraad F. A. Moorrees, 1916-2003 (Peck and Will), 2004;125:396-8 (In memoriam)

Morphometry

Morphometrics for cephalometric diagnosis (Halazonetis). 2004;125:571-81

Mouth mucous

Orthodontic therapy in a patient with white sponge nevus (Quintella et al). 2004;125:497-9 (Clin. corner)

Moyers Symposium

The 31st Annual Moyers Symposium (Turpin). 2004;125:526 (Editorial)

Mucous membranes

Orthodontic therapy in a patient with white sponge nevus (Quintella et al). 2004;125:497-9 (Clin. corner)

Musculoskeletal problems

What's ailing us? Prevalence and type of long-term disabilities among an insured cohort of orthodontists (Brown). 2004;125:3-7 (Special article)

N

National standard of care

Determining a national standard of care (Jerrold). 2004;125:223-5 (Litigation/legis./ethics)

Nevus

Orthodontic therapy in a patient with white sponge nevus (Quintella et al). 2004;125:497-9 (Clin. corner)

Nickel

Characterization and cytotoxicity of ions released from stainless steel and nickel-titanium orthodontic alloys (Eliades et al). 2004;125:24-9

Clinical response to allergies in patients (Kusy). 2004;125:544-7

0

Obituaries

Alexandre G. Petrovic, 1925-2003 (Shaye). 2004;125:334-5

Coenraad F. A. Moorrees, 1916-2003 (Peck and Will). 2004;125:396-8

Occlusion

Class II treatment success rate in 2- and 4-premolar extraction protocols (Janson et al), 2004;125;472-9

Craniofacial structure of Anatolian Turkish adults with normal occlusions and well-balanced faces (Basciftci et al). 2004;125:366-72

Objective assessment of occlusal and coronal characteristics of untreated normals: a measurement study (Currim and Wadkar). 2004;125:582-8

Occupational health

What's ailing us? Prevalence and type of long-term disabilities among an insured cohort of orthodontists (Brown). 2004;125:3-7 (Special article)

Open bite

Concerted effort needed to clarify complex issues for general public (Turpin). 2004;125:655-6 (Editorial)

Interdisciplinary treatment including forced extrusion and reintrusion of a traumatized mandibular incisor for a patient with Class II Division 1 skeletal open bite (Arvystas and Chivian). 2004;125:206-12 (Case rep.)

Long-term stability of anterior open bite extraction treatment in the permanent dentition (de Freitas et al). 2004;125:78-87

Relationship between maxillofacial morphology and deglutitive tongue movement in patients with anterior open bite (Fujiki et al). 2004;125: 160-7

Orthodontic appliances

Comparison of the effects of 1,25 dihydroxycholecalciferol and prostaglandin E₂ on orthodontic tooth movement (Kale et al). 2004;125:607-14 Dentoskeletal effects induced by rapid molar distalization with the first class appliance (Fortini et al). 2004;125:697-705

Efficiency of a pendulum appliance for molar distalization related to second and third molar eruption stage (Kinzinger et al). 2004;125:8-23 Focal hyalinization during experimental tooth movement in beagle dogs (von Böhl et al). 2004;125:615-23

Long-term changes in pharyngeal airway morphology after mandibular setback surgery (Saitoh). 2004;125:556-61

Materials-induced variation in the torque expression of preadjusted appliances (Gioka and Eliades). 2004;125:323-8 (Review article)

Orthodontic therapy in a patient with white sponge nevus (Quintella et al). 2004;125:497-9 (Clin. corner)

Treatment outcomes of growing Class II Division 1 patients with varying degrees of anteroposterior and vertical dysplasias, part 2. Profile silhouette evaluation (Mergen et al). 2004;125:457-62

Orthodontic appliances, functional

Outcomes in a 2-phase randomized clinical trial of early Class II treatment (Tulloch et al). 2004;125:657-67

A prospective cohort study of a clip-on fixed functional appliance (Read et al), 2004;125;444-9

Treatment effects of Fränkel functional regulator III in children with Class III malocclusions (Baik et al). 2004;125:294-301

Orthodontic brackets

Bond strength of various bracket base designs (Wang et al). 2004;125: 65-70

- Characterization and cytotoxicity of ions released from stainless steel and nickel-titanium orthodontic alloys (Eliades et al). 2004;125:24-9
- Clinical trial comparing plasma arc and conventional halogen curing lights for orthodontic bonding (Manzo et al). 2004;125:30-5
- Comparison of the shear bond strength of 2 self-etch primer/adhesive systems (Bishara et al). 2004;125:348-50
- Effect of alloy type and surface conditioning on roughness and bond strength of metal brackets (Nergiz et al). 2004;125:42-50
- Effect of blood contamination on shear bond strength of brackets bonded with conventional and self-etching primers (Sfondrini et al). 2004;125: 357-60 (Short comm.)
- Effect of fluoride varnish on the in vitro bond strength of orthodontic brackets using a self-etching primer system (Kimura et al). 2004;125: 351-6
- Effect of impression technique on bond strength (Su et al). 2004;125:51-5

 Enamel loss associated with orthodontic adhesive removal on teeth with
 white spot lesions: an in vitro study (Tüfekçi et al). 2004;125:733-40
- Evaluation of the debonding characteristics of 2 ceramic brackets: an in vitro study (Theodorakopoulou et al), 2004;125;329-36
- In vitro evaluation of frictional forces between archwires and ceramic brackets (Nishio et al). 2004;125:56-64
- In vivo effect of a resin-modified glass ionomer cement on enamel demineralization around orthodontic brackets (Pascotto et al). 2004;125: 36-41
- Influence on binding of third-order torque to second-order angulation (Kusy). 2004;125;726-32
- Materials-induced variation in the torque expression of preadjusted appliances (Gioka and Eliades). 2004;125;323-8 (Review article)
- The OrthoCAD bracket placement solution (Redmond et al), 2004;125: 645-6 (Techno bytes)
- Plasma arc versus halogen light curing of orthodontic brackets: a 12-month clinical study of bond failures (Sfondrini et al), 2004;125;342-7
- Shear bond strength of orthodontic brackets bonded with light-emitting diode curing units at various polymerization times (Swanson et al). 2004;125:337-41

Orthodontic force

- Aspartate aminotransferase activity in pulp of orthodontically treated teeth (Perinetti et al). 2004;125:88-92
- Effects of continuous and interrupted orthodontic force on interleukin- $1\hat{a}$ and prostaglandin E_2 production in gingival crevicular fluid (Lee et al). 2004;125:168-77

Orthodontic tooth movement; see Tooth movement

Orthodontic wires

- Characterization and cytotoxicity of ions released from stainless steel and nickel-titanium orthodontic alloys (Eliades et al), 2004;125;24-9
- In vitro evaluation of frictional forces between archwires and ceramic brackets (Nishio et al). 2004;125:56-64
- Influence on binding of third-order torque to second-order angulation (Kusy). 2004;125:726-32
- Materials-induced variation in the torque expression of preadjusted appliances (Gioka and Eliades). 2004;125:323-8 (Review article)
- Time-saving fixed lingual retainer using DuraLay resin transfer (Lee et al). 2004;125:203-5 (Clin. corner)

Orthognathic surgery

A comparison of current prediction imaging programs (Smith et al). 2004;125:527-36

Osteoclasts

- Effects of continuous and interrupted orthodontic force on interleukin-1 \hat{a} and prostaglandin E_2 production in gingival crevicular fluid (Lee et al). 2004;125:168-77
- Intermittent 8-hour activation in orthodontic molar movement (Hayashi et al). 2004;125;302-9

Osteogenesis

Unilateral Brodie bite treated with distraction osteogenesis (King and Wallace). 2004;125:500-9 (Case rep.)

Osteotomy

Long-term changes in pharyngeal airway morphology after mandibular setback surgery (Saitoh). 2004;125:556-61

Outcome assessment

- A comparison of current prediction imaging programs (Smith et al). 2004;125:527-36
- Outcome measurement in the correction of mandibular asymmetry (Edler et al), 2004;125:435-43
- Outcomes in a 2-phase randomized clinical trial of early Class II treatment (Tulloch et al), 2004;125:657-67
- Treatment outcomes of growing Class II Division 1 patients with varying degrees of anteroposterior and vertical dysplasias, part 1. Cephalometrics (Fogle et al). 2004;125:450-6

Overbite

- Changes in the curve of Spee with treatment and at 2 years posttreatment (Shannon and Nanda). 2004;125:589-96
- Class II treatment success rate in 2- and 4-premolar extraction protocols (Janson et al). 2004;125:472-9
- Objective assessment of occlusal and coronal characteristics of untreated normals: a measurement study (Currim and Wadkar). 2004;125:582-8

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- Changes in the curve of Spee with treatment and at 2 years posttreatment (Shannon and Nanda). 2004;125:589-96
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- Objective assessment of occlusal and coronal characteristics of untreated normals: a measurement study (Currim and Wadkar). 2004;125:582-8
- A prospective cohort study of a clip-on fixed functional appliance (Read et al). 2004;125:444-9

P

Patient compliance

A prospective cohort study of a clip-on fixed functional appliance (Read et al), 2004;125:444-9

Patient satisfaction

Practice efficiency: the customized treatment process (Atta). 2004;125: 630-3 (Clin. corner)

Pendulum appliance

Efficiency of a pendulum appliance for molar distalization related to second and third molar eruption stage (Kinzinger et al). 2004;125:8-23

Perception

Patients' perceptions of recovery after exposure of impacted teeth with a closed-eruption technique (Chaushu et al). 2004;125:690-6

Periapical inflammation

Histologic analysis of pulpal revascularization of autotransplanted immature teeth after removal of the original pulp tissue (Claus et al). 2004:125:93-9

Periodontal ligament

- Bone regeneration by bodily tooth movement: dental computed tomography examination of a patient (Gündüz et al). 2004;125:100-6 (Clin. corner)
- Immunohistochemical localization of ávâ3 integrin receptor during experimental tooth movement (Talic et al). 2004;125:178-84

Periodontal status

- Autotransplantation of premolars to premolar sites. A long-term follow-up study of 40 consecutive patients (Jonsson and Sigurdsson). 2004;125: 668-75
- Influence of orthodontic derotation and extrusion on pulpal and periodontal condition of autotransplanted immature third molars (Bauss et al). 2004;125:488-96

Permanent dentition

Controlled slicing in the management of congenitally missing second premolars (Valencia et al). 2004;125:537-43

Peru

Tooth-width ratio discrepancies in a sample of Peruvian adolescents (Bernabé et al), 2004;125:361-5

Petrovic, Alexandre G

Alexandre G. Petrovic, 1925-2003 (Shaye). 2004;125:334-5 (In memoriam)

Pharyngeal airway

Long-term changes in pharyngeal airway morphology after mandibular setback surgery (Saitoh). 2004;125:556-61

Plasma arc light curing

Clinical trial comparing plasma arc and conventional halogen curing lights for orthodontic bonding (Manzo et al). 2004;125:30-5

Plasma arc versus halogen light curing of orthodontic brackets: a 12-month clinical study of bond failures (Sfondrini et al), 2004;125;342-7

Platinum

Clinical response to allergies in patients (Kusy). 2004;125:544-7

Polyether

Effect of impression technique on bond strength (Su et al). 2004;125:51-5 Polymerization

Shear bond strength of orthodontic brackets bonded with light-emitting diode curing units at various polymerization times (Swanson et al). 2004:125:337-41

Postoperative care

Patients' perceptions of recovery after exposure of impacted teeth with a closed-eruption technique (Chaushu et al). 2004;125:690-6

PowerPoint

Why does the file get too large when I paste a picture in PowerPoint? (Halazonetis). 2004;125:753 (Techno bytes)

Practice management

A comparison of current prediction imaging programs (Smith et al). 2004:125:527-36

Prediction; see Forecasting

Premolar

Autotransplantation of premolars to premolar sites. A long-term follow-up study of 40 consecutive patients (Jonsson and Sigurdsson). 2004;125: 668-75

Changes in the curve of Spee with treatment and at 2 years posttreatment (Shannon and Nanda). 2004;125:589-96

Controlled slicing in the management of congenitally missing second

premolars (Valencia et al). 2004;125:537-43

Efficiency of a pendulum appliance for molar distalization related to second and third molar eruption stage (Kinzinger et al). 2004;125:8-23

Focal hyalinization during experimental tooth movement in beagle dogs (von Böhl et al). 2004;125:615-23

Long-term stability of anterior open bite extraction treatment in the permanent dentition (de Freitas et al). 2004;125:78-87

Management of congenitally missing second premolars with orthodontics and single-tooth implants (Sabri). 2004;125:634-42 (Case rep.)

Objective assessment of occlusal and coronal characteristics of untreated normals: a measurement study (Currim and Wadkar). 2004;125:582-8

Optimum force magnitude for orthodontic tooth movement: a mathematic model (Ren et al). 2004;125:71-7

Postretention relapse of mandibular anterior crowding in patients treated without mandibular premolar extraction (Freitas et al). 2004;125:480-7

Presentations

Image editing (Decker). 2004;125:215-9 (Techno bytes)

Why does the file get too large when I paste a picture in PowerPoint? (Halazonetis). 2004;125:753 (Techno bytes)

Primer

Comparison of the shear bond strength of 2 self-etch primer/adhesive systems (Bishara et al), 2004;125;348-50

Effect of blood contamination on shear bond strength of brackets bonded with conventional and self-etching primers (Sfondrini et al). 2004;125: 357-60 (Short comm.)

Effect of fluoride varnish on the in vitro bond strength of orthodontic brackets using a self-etching primer system (Kimura et al). 2004;125: 351-6

Profile

Changes in the African American female profile as depicted in fashion magazines during the 20th century (Yehezkel and Turley). 2004;125: 407-17

Treatment outcomes of growing Class II Division 1 patients with varying degrees of anteroposterior and vertical dysplasias, part 2. Profile silhouette evaluation (Mergen et al). 2004;125:457-62

Prognathism

Long-term changes in pharyngeal airway morphology after mandibular setback surgery (Saitoh). 2004;125:556-61

Prostaglandin E2; see Dinoprostone

Protocols; see Clinical protocols

Protrusion

A comparison of craniofacial Class I and Class II growth patterns (Riesmeijer et al), 2004;125;463-71

Concerted effort needed to clarify complex issues for general public (Turpin), 2004;125:655-6 (Editorial)

Distal movement of mandibular molars in adult patients with the skeletal anchorage system (Sugawara et al). 2004;125:130-8

Psychosocial problems

What's ailing us? Prevalence and type of long-term disabilities among an insured cohort of orthodontists (Brown). 2004;125:3-7 (Special article)

Pulp necrosis; see Dental pulp gangrene

R

Radiography

At what resolution should I scan cephalometric radiographs? (Halazonetis). 2004;125:118-9 (Techno bytes)

Rapid palatal expansion

Long-term stability of anterior open bite extraction treatment in the permanent dentition (de Freitas et al). 2004;125:78-87

Rats

Comparison of the effects of 1,25 dihydroxycholecalciferol and prostaglandin E₂ on orthodontic tooth movement (Kale et al). 2004;125:607-14 Intermittent 8-hour activation in orthodontic molar movement (Hayashi et al). 2004;125:302-9

Vascular endothelial growth factor expression and bone formation in posterior glenoid fossa during stepwise mandibular advancement (Shum et al), 2004;125:185-90

Recertification

The ABO's 75th anniversary: a retrospective glance at progress in the last quarter century (Cangialosi et al). 2004;125:279-83 (Special article)

Record keeping

Record keeping to avoid or defend lawsuits: a defense attorney's perspective (Speidel and Jerrold). 2004;125:754-6 (Litigation/legis./ethics)

Recovery

Patients' perceptions of recovery after exposure of impacted teeth with a closed-eruption technique (Chaushu et al). 2004;125:690-6

Relapse

Changes in the curve of Spee with treatment and at 2 years posttreatment (Shannon and Nanda). 2004;125:589-96

Postretention relapse of mandibular anterior crowding in patients treated without mandibular premolar extraction (Freitas et al). 2004;125:480-7

Research

Award-winning research from home and abroad (Turpin). 2004;125:269 (Editorial)

Resins

Bond strength of various bracket base designs (Wang et al). 2004;125: 65-70

Effect of alloy type and surface conditioning on roughness and bond strength of metal brackets (Nergiz et al). 2004;125:42-50

In vivo effect of a resin-modified glass ionomer cement on enamel demineralization around orthodontic brackets (Pascotto et al). 2004;125: 36-41

Time-saving fixed lingual retainer using DuraLay resin transfer (Lee et al). 2004;125:203-5 (Clin. corner)

Retainer

Time-saving fixed lingual retainer using DuraLay resin transfer (Lee et al). 2004;125:203-5 (Clin. corner)

Retrognathism

Treatment outcomes of growing Class II Division 1 patients with varying degrees of anteroposterior and vertical dysplasias, part 2. Profile silhouette evaluation (Mergen et al). 2004;125:457-62

Revascularization

Histologic analysis of pulpal revascularization of autotransplanted immature teeth after removal of the original pulp tissue (Claus et al). 2004;125:93-9

Review articles

Growth and development: hereditary and mechanical modulations (Mao and Nah), 2004;125:676-89

Materials-induced variation in the torque expression of preadjusted appliances (Gioka and Eliades). 2004;125:323-8

Reviews

Reviews and abstracts. 2004;125:122-3, 226-7, 399-400, 520-1, 649-50

Risk

What's ailing us? Prevalence and type of long-term disabilities among an insured cohort of orthodontists (Brown). 2004;125:3-7 (Special article)

Rofecoxib

Comparison of some effects of acetylsalicylic acid and rofecoxib during orthodontic tooth movement (Sart et al), 2004;125;310-5

Root resorption

Histologic analysis of pulpal revascularization of autotransplanted immature teeth after removal of the original pulp tissue (Claus et al). 2004;125:93-9

Immunohistochemical localization of ávâ3 integrin receptor during experimental tooth movement (Talic et al). 2004;125:178-84

Interdisciplinary treatment including forced extrusion and reintrusion of a traumatized mandibular incisor for a patient with Class II Division 1 skeletal open bite (Arvystas and Chivian). 2004;125:206-12 (Case rep.)

S

Sagittal split ramus osteotomy

Long-term changes in pharyngeal airway morphology after mandibular setback surgery (Saitoh). 2004;125:556-61

Sandblasting

Effect of alloy type and surface conditioning on roughness and bond strength of metal brackets (Nergiz et al). 2004;125:42-50

Long-term evaluation of sandblasted and acid-etched implants used as orthodontic anchors in dogs (Aldıkaçtı et al). 2004;125:139-47

Scanning

Image editing (Decker). 2004;125:215-9 (Techno bytes)

Scissors crosshite

Unilateral Brodie bite treated with distraction osteogenesis (King and Wallace). 2004;125:500-9 (Case rep.)

Self etching

Comparison of the shear bond strength of 2 self-etch primer/adhesive systems (Bishara et al). 2004;125:348-50

Effect of blood contamination on shear bond strength of brackets bonded with conventional and self-etching primers (Sfondrini et al). 2004;125: 357-60 (Short comm.)

Effect of fluoride varnish on the in vitro bond strength of orthodontic brackets using a self-etching primer system (Kimura et al). 2004;125: 351-6

Setback surgery

Long-term changes in pharyngeal airway morphology after mandibular setback surgery (Saitoh). 2004;125:556-61

Sex characteristics

A comparison of craniofacial Class I and Class II growth patterns (Riesmeijer et al). 2004;125:463-71

Variation in Class II malocclusion: comparison of Mexican mestizos and American whites (Phelan et al). 2004;125:418-25

Short communications

Effect of blood contamination on shear bond strength of brackets bonded with conventional and self-etching primers (Sfondrini et al). 2004;125: 357-60

Eruption of third molars: relationship to inclination of adjacent molars (Favad et al), 2004;125;200-3

Silica; see Silicon dioxide

Silicon dioxide

Effect of alloy type and surface conditioning on roughness and bond strength of metal brackets (Nergiz et al). 2004;125:42-50

Silicones

Effect of impression technique on bond strength (Su et al). 2004;125:51-5

Skeletal dysplasias; see Bone diseases, developmental

Sleep apnea syndromes

Effect of titrated mandibular advancement and jaw opening on the upper airway in nonapneic men: a magnetic resonance imaging and cephalometric study (Gao et al). 2004;125:191-9

Effects of an anteriorly titrated mandibular position on awake airway and obstructive sleep apnea severity (Tsuiki et al). 2004;125:548-55

Soft tissues

Soft-tissue management of labially positioned unerupted teeth (Vanarsdall and Corn), 2004;125;284-93 (Classic article)

Software

A comparison of current prediction imaging programs (Smith et al). 2004;125:527-36

Diagnosis goes digital (Hatcher and Aboudara). 2004;125:512-5 (Techno bytes)

Why does the file get too large when I paste a picture in PowerPoint? (Halazonetis). 2004;125:753 (Techno bytes)

Special articles

The ABO discrepancy index; a measure of case complexity (Cangialosi et al), 2004:125:270-8

The ABO's 75th anniversary: a retrospective glance at progress in the last quarter century (Cangialosi et al). 2004;125:279-83

Graduate orthodontic programs: who is admitted? (Rinchuse and Rinchuse). 2004;125:747-50

What's ailing us? Prevalence and type of long-term disabilities among an insured cohort of orthodontists (Brown). 2004;125:3-7

Stability

Long-term stability of anterior open bite extraction treatment in the permanent dentition (de Freitas et al). 2004;125:78-87

Stainless steel

Characterization and cytotoxicity of ions released from stainless steel and nickel-titanium orthodontic alloys (Eliades et al). 2004;125:24-9

Clinical response to allergies in patients (Kusy). 2004;125:544-7

In vitro evaluation of frictional forces between archwires and ceramic brackets (Nishio et al). 2004;125:56-64

Standard of care

Determining a national standard of care (Jerrold). 2004;125:223-5 (Litigation/legis./ethics)

Stepwise mandibular advancement

Vascular endothelial growth factor expression and bone formation in posterior glenoid fossa during stepwise mandibular advancement (Shum et al). 2004;125:185-90

Stress, mechanical

Effects of continuous and interrupted orthodontic force on interleukin-1a and prostaglandin $\rm E_2$ production in gingival crevicular fluid (Lee et al). 2004;125:168-77

Vascular endothelial growth factor expression and bone formation in posterior glenoid fossa during stepwise mandibular advancement (Shum et al). 2004;125:185-90

Students

Graduate orthodontic programs: who is admitted? (Rinchuse and Rinchuse). 2004;125:747-50 (Special article)

Surface conditioning

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Surgical flaps
Nonextraction treatment of a Class II malocclusion and impacted maxillary

central incisor (Batterson et al). 2004;125:107-14 (Case rep.)

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668-75 Symposium

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T

Tanzania

Perceptions of dental attractiveness and orthodontic treatment need among Tanzanian children (Mugonzibwa et al). 2004;125:426-34

Technology

Diagnosis goes digital (Hatcher and Aboudara). 2004;125:512-5 (Techno bytes)

Image editing (Decker). 2004;125:215-9 (Techno bytes)

The OrthoCAD bracket placement solution (Redmond et al). 2004;125: 645-6 (Techno bytes)

- What does the histogram of an image show? (Halazonetis). 2004;125:220-2 (Techno bytes)
- What features should I look for in a scanner? (Halazonetis). 2004;125: 117-8 (Techno bytes)
- What is the Foveon chip? (Halazonetis). 2004;125:390 (Techno byte)
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Temporomandibular joint

Growth and development: hereditary and mechanical modulations (Mao and Nah). 2004;125:676-89 (Review article)

Titaniun

Characterization and cytotoxicity of ions released from stainless steel and nickel-titanium orthodontic alloys (Eliades et al). 2004;125:24-9 Clinical response to allergies in patients (Kusy). 2004;125:544-7

Titrated mandibular advancement

Effect of titrated mandibular advancement and jaw opening on the upper airway in nonapneic men: a magnetic resonance imaging and cephalometric study (Gao et al). 2004;125:191-9

Tomography, x-ray computed

- Bone regeneration by bodily tooth movement: dental computed tomography examination of a patient (Gündüz et al). 2004;125:100-6 (Clin. corner)
- Diagnosis goes digital (Hatcher and Aboudara). 2004;125:512-5 (Techno bytes)

Tongue

Comparison of tongue functions between mature and tongue-thrust swallowing—an ultrasound investigation (Peng et al). 2004;125:562-70

Tongue habits

Relationship between maxillofacial morphology and deglutitive tongue movement in patients with anterior open bite (Fujiki et al). 2004;125: 160-7

Tooth, deciduous

Efficiency of a pendulum appliance for molar distalization related to second and third molar eruption stage (Kinzinger et al). 2004;125:8-23 Long-term stability of anterior open bite extraction treatment in the permanent dentition (de Freitas et al). 2004;125:78-87

Tooth, impacted

- Nonextraction treatment of a Class II malocclusion and impacted maxillary central incisor (Batterson et al), 2004:125:107-14 (Case rep.)
- Patients' perceptions of recovery after exposure of impacted teeth with a closed-eruption technique (Chaushu et al). 2004;125:690-6
- Soft-tissue management of labially positioned unerupted teeth (Vanarsdall and Corn). 2004;125:284-93 (Classic article)

Tooth, unerupted

Soft-tissue management of labially positioned unerupted teeth (Vanarsdall and Corn). 2004;125:284-93 (Classic article)

Tooth demineralization

In vivo effect of a resin-modified glass ionomer cement on enamel demineralization around orthodontic brackets (Pascotto et al). 2004;125: 36-41

Tooth eruption

- Efficiency of a pendulum appliance for molar distalization related to second and third molar eruption stage (Kinzinger et al). 2004;125:8-23
- Eruption of third molars: relationship to inclination of adjacent molars (Fayad et al). 2004;125:200-3 (Short comm.)
- Orthosurgical treatment with lingual orthodontics of an infraoccluded maxillary first molar in an adult (Chaushu et al). 2004;125:379-87 (Case rep.)
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- Changes in the curve of Spee with treatment and at 2 years posttreatment (Shannon and Nanda). 2004;125:589-96
- Class II treatment success rate in 2- and 4-premolar extraction protocols (Janson et al), 2004;125;472-9
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- Long-term stability of anterior open bite extraction treatment in the permanent dentition (de Freitas et al). 2004;125:78-87
- Postretention relapse of mandibular anterior crowding in patients treated without mandibular premolar extraction (Freitas et al). 2004;125:480-7

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- Bone regeneration by bodily tooth movement: dental computed tomography examination of a patient (Gündüz et al). 2004;125:100-6 (Clin. come*)
- Compa ison of some effects of acetylsalicylic acid and rofecoxib during orthodontic tooth movement (San et al), 2004;125:310-5
- Comparison of the effects of 1,25 dihydroxycholecalciferol and prostaglandin E₂ on orthodontic tooth movement (Kale et al). 2004;125:607-14
- Distal movement of mandibular molars in adult patients with the skeletal anchorage system (Sugawara et al). 2004;125:130-8
- Effects of continuous and interrupted orthodontic force on interleukin-1a and prostaglandin $\rm E_2$ production in gingival crevicular fluid (Lee et al). 2004;125:168-77
- Efficiency of a pendulum appliance for molar distalization related to second and third molar eruption stage (Kinzinger et al). 2004;125:8-23
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- Focal hyalinization during experimental tooth movement in beagle dogs (von Böhl et al). 2004;125:615-23
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- Influence of orthodontic derotation and extrusion on pulpal and periodontal condition of autotransplanted immature third molars (Bauss et al). 2004;125:488-96
- Intermittent 8-hour activation in orthodontic molar movement (Hayashi et al), 2004;125:302-9
- Optimum force magnitude for orthodontic tooth movement: a mathematic model (Ren et al). 2004;125:71-7

Tooth replantation

Histologic analysis of pulpal revascularization of autotransplanted immature teeth after removal of the original pulp tissue (Claus et al). 2004;125:93-9

Tooth root

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Tooth-width ratio

Tooth-width ratio discrepancies in a sample of Peruvian adolescents (Bernabé et al.), 2004;125:361-5

Torque

Influence on binding of third-order torque to second-order angulation (Kusy). 2004;125:726-32

Transplantation, autologous

- Autotransplantation of premolars to premolar sites. A long-term follow-up study of 40 consecutive patients (Jonsson and Sigurdsson). 2004;125: 668-75
- Histologic analysis of pulpal revascularization of autotransplanted immature teeth after removal of the original pulp tissue (Claus et al).
- Influence of orthodontic derotation and extrusion on pulpal and periodontal condition of autotransplanted immature third molars (Bauss et al). 2004;125:488-96

Trauma; see Wounds and injuries

Treatment need

Association between normative and self-perceived orthodontic treatment need among Arab high school students (Kerosuo et al). 2004;125:373-8 Perceptions of dental attractiveness and orthodontic treatment need among

Tanzanian children (Mugonzibwa et al). 2004;125:426-34 Treatment outcome

- A comparison of current prediction imaging programs (Smith et al). 2004;125:527-36
- Outcome measurement in the correction of mandibular asymmetry (Edler et al), 2004;125:435-43
- Outcomes in a 2-phase randomized clinical trial of early Class II treatment (Tulloch et al). 2004;125:657-67
- Treatment outcomes of growing Class II Division 1 patients with varying

degrees of anteroposterior and vertical dysplasias, part 1. Cephalometrics (Fogle et al). 2004;125:450-6

Treatment outcomes of growing Class II Division 1 patients with varying degrees of anteroposterior and vertical dysplasias, part 2. Profile silhouette evaluation (Mergen et al). 2004;125:457-62

Treatment priority index

Class II treatment success rate in 2- and 4-premolar extraction protocols (Janson et al). 2004;125:472-9

Treatment protocols; see Clinical protocols

Turkish population

Craniofacial structure of Anatolian Turkish adults with normal occlusions and well-balanced faces (Basciftci et al). 2004;125:366-72

Twin-block appliance; see Orthodontic appliances, functional

U

Ultrasonography

Comparison of tongue functions between mature and tongue-thrust swallowing—an ultrasound investigation (Peng et al). 2004;125:562-70

V

Vascular endothelium; see Endothelium, vascular

Vertical dimension

A comparison of current prediction imaging programs (Smith et al). 2004;125:527-36

Long-term stability of anterior open bite extraction treatment in the permanent dentition (de Freitas et al). 2004;125:78-87

Outcome measurement in the correction of mandibular asymmetry (Edler et al). 2004;125:435-43

Variation in Class II malocclusion: comparison of Mexican mestizos and American whites (Phelan et al). 2004;125:418-25

Vicarious liability

The scope of employment (Jerrold). 2004;125:120-1 (Litigation/legis./ethics)

Speaking for others: vicarious liability regarding informed consent (Jerrold), 2004;125:516-9 (Litigation/legis./ethics)

Visceral swallowing

Comparison of tongue functions between mature and tongue-thrust swallowing—m]an ultrasound investigation (Peng et al). 2004;125:562-70

W

Washington

Orthodontic care in an insured population in Washington: demographic factors (Huang et al). 2004;125:741-6

White sponge nevus

Orthodontic therapy in a patient with white sponge nevus (Quintella et al). 2004;125:497-9 (Clin. corner)

White spot lesions

Enamel loss associated with orthodontic adhesive removal on teeth with white spot lesions: an in vitro study (Tüfekçi et al). 2004;125:733-40

Women

Changes in the African American female profile as depicted in fashion magazines during the 20th century (Yehezkel and Turley). 2004;125: 407-17

Workers' compensation

The scope of employment (Jerrold). 2004;125:120-1 (Litigation/legis. *J* ethics)

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The World Federation of Orthodontists: why should I join? (Graber). 2004;125:525 (Guest editorial)

Wounds and injuries

Aspartate aminotransferase activity in pulp of orthodontically treated teeth (Perinetti et al). 2004;125:88-92

Interdisciplinary treatment including forced extrusion and reintrusion of a traumatized mandibular incisor for a patient with Class II Division 1 skeletal open bite (Arvystas and Chivian). 2004;125:206-12 (Case rep.)

